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USA : <http://www.lgservice.com>
: <http://lgservice.com/techsup.html>

PLASMA TV

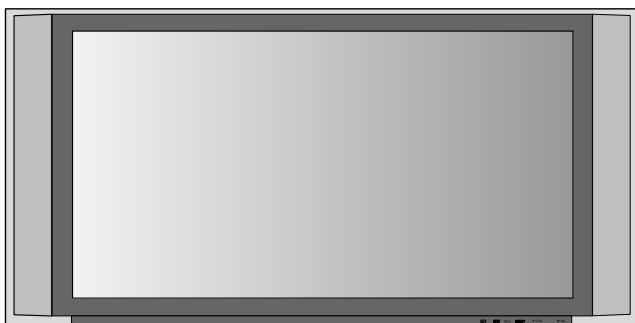
SERVICE MANUAL

CHASSIS : AF-05PA

MODEL : 42PX7DC 42PX7DC-UA

CAUTION

BEFORE SERVICING THE CHASSIS,
READ THE SAFETY PRECAUTIONS IN THIS MANUAL.



SAFETY PRECAUTIONS

IMPORTANT SAFETY NOTICE

Many electrical and mechanical parts in this chassis have special safety-related characteristics. These parts are identified by \triangle in the Schematic Diagram and Replacement Parts List. It is essential that these special safety parts should be replaced with the same components as recommended in this manual to prevent X-RADIATION, Shock, Fire, or other Hazards. Do not modify the original design without permission of manufacturer.

General Guidance

An **Isolation Transformer should always be used** during the servicing of a receiver whose chassis is not isolated from the AC power line. Use a transformer of adequate power rating as this protects the technician from accidents resulting in personal injury from electrical shocks.

It will also protect the receiver and its components from being damaged by accidental shorts of the circuitry that may be inadvertently introduced during the service operation.

If any fuse (or Fusible Resistor) in this monitor is blown, replace it with the same specified type.

When replacing a high wattage resistor (Oxide Metal Film Resistor, over 1W), keep the resistor 10mm away from PCB.

Keep wires away from high voltage or high temperature parts.

Leakage Current Cold Check(Antenna Cold Check)

With the instrument AC plug removed from AC source, connect an electrical jumper across the two AC plug prongs. Place the AC switch in the on position, connect one lead of ohm-meter to the AC plug prongs tied together and touch other ohm-meter lead in turn to each exposed metallic parts such as antenna terminals, phone jacks, etc.

If the exposed metallic part has a return path to the chassis, the measured resistance should be between $1M\Omega$ and $5.2M\Omega$.

When the exposed metal has no return path to the chassis the reading must be infinite.

An other abnormality exists that must be corrected before the receiver is returned to the customer.

Leakage Current Hot Check (See below Figure)

Plug the AC cord directly into the AC outlet.

Do not use a line Isolation Transformer during this check.

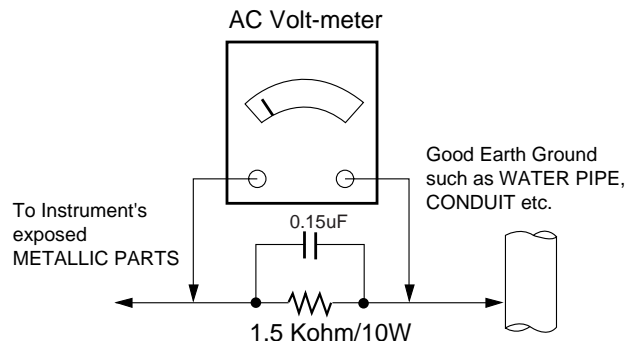
Connect 1.5K/10watt resistor in parallel with a 0.15uF capacitor between a known good earth ground (Water Pipe, Conduit, etc.) and the exposed metallic parts.

Measure the AC voltage across the resistor using AC voltmeter with 1000 ohms/volt or more sensitivity.

Reverse plug the AC cord into the AC outlet and repeat AC voltage measurements for each exposed metallic part. Any voltage measured must not exceed 0.75 volt RMS which corresponds to 0.5mA.

In case any measurement is out of the limits specified, there is possibility of shock hazard and the set must be checked and repaired before it is returned to the customer.

Leakage Current Hot Check circuit



CANADA: LG Electronics Canada, Inc. 550 Matheson
Boulevard East Mississauga, Ontario L4Z 4G3

USA : LG Customer Interactive Center
P.O.Box 240007, 201 James Record Road Huntsville,
AL 35824
Digital TV Hotline 1-800-243-0000

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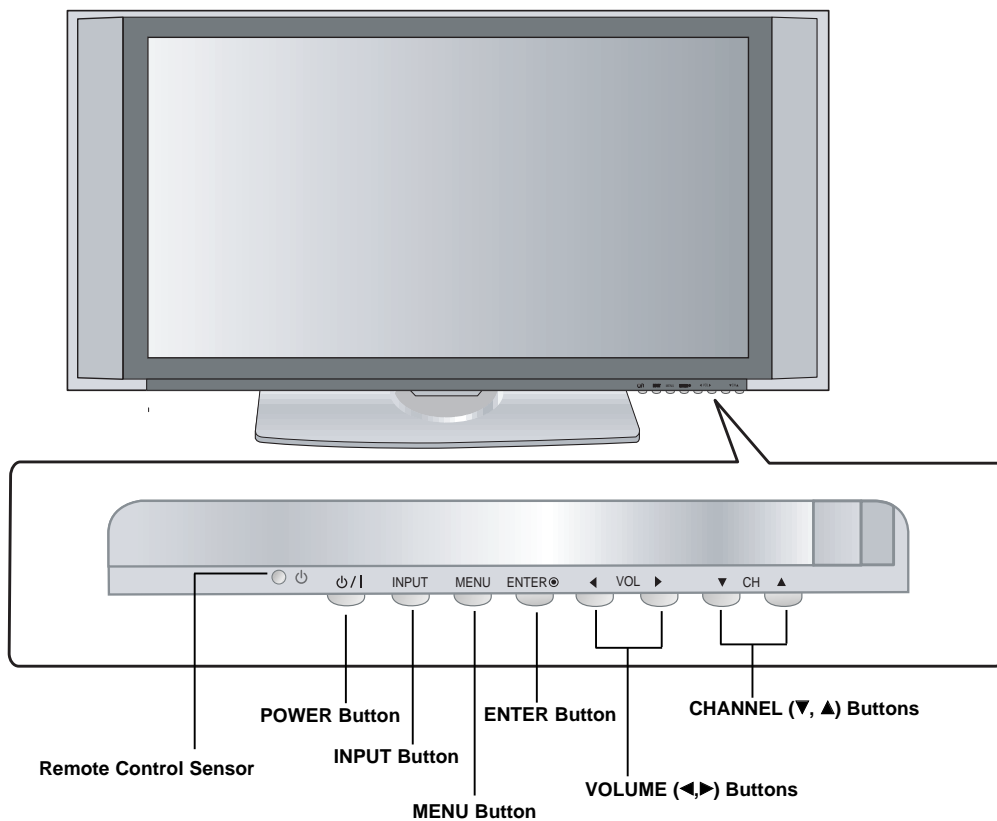
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DESCRIPTION OF CONTROLS

Controls

- This is a simplified representation of front panel.
Here shown may be somewhat different from your TV.

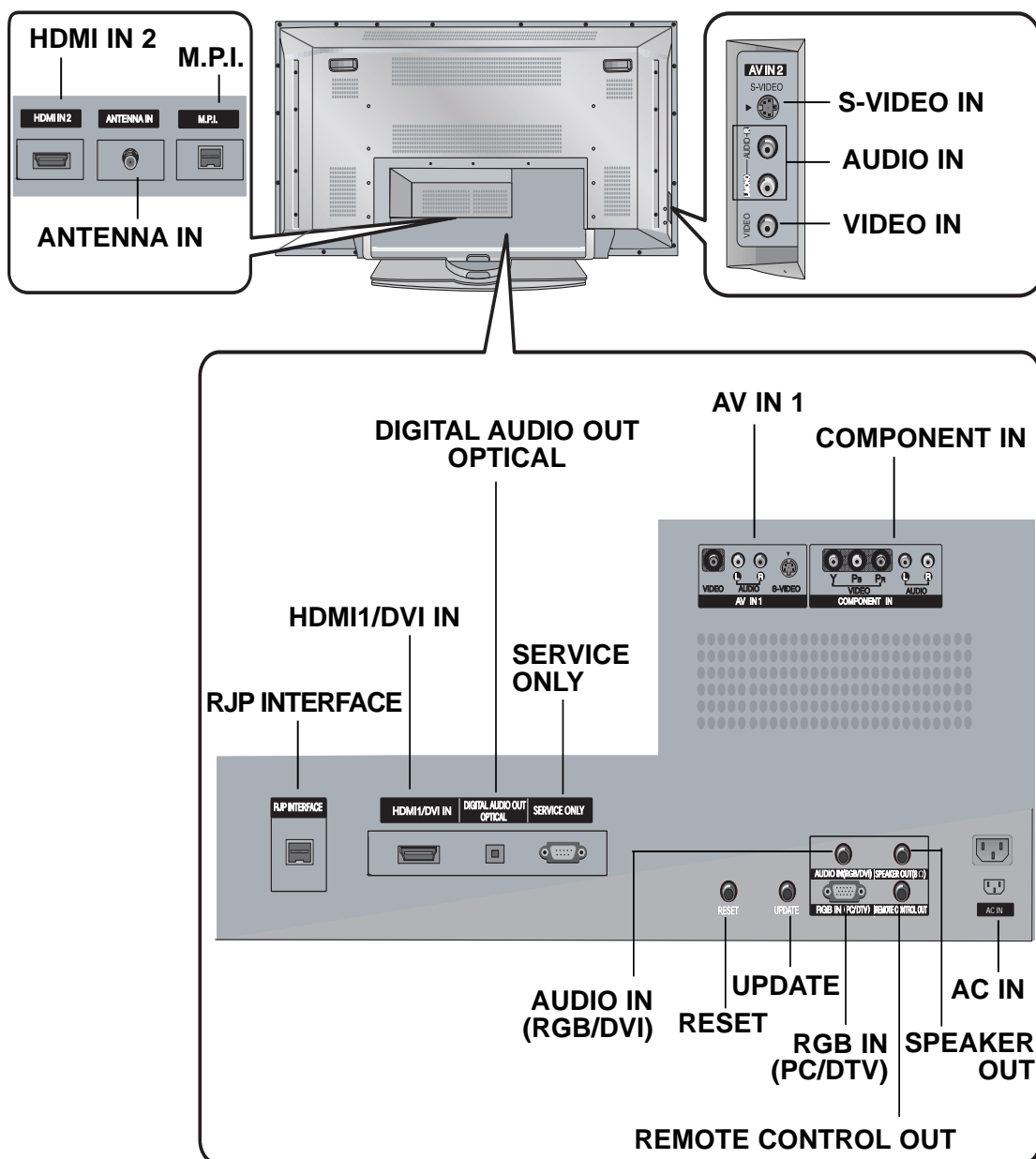
Front Panel Controls



DESCRIPTION OF CONTROLS

Connection Options

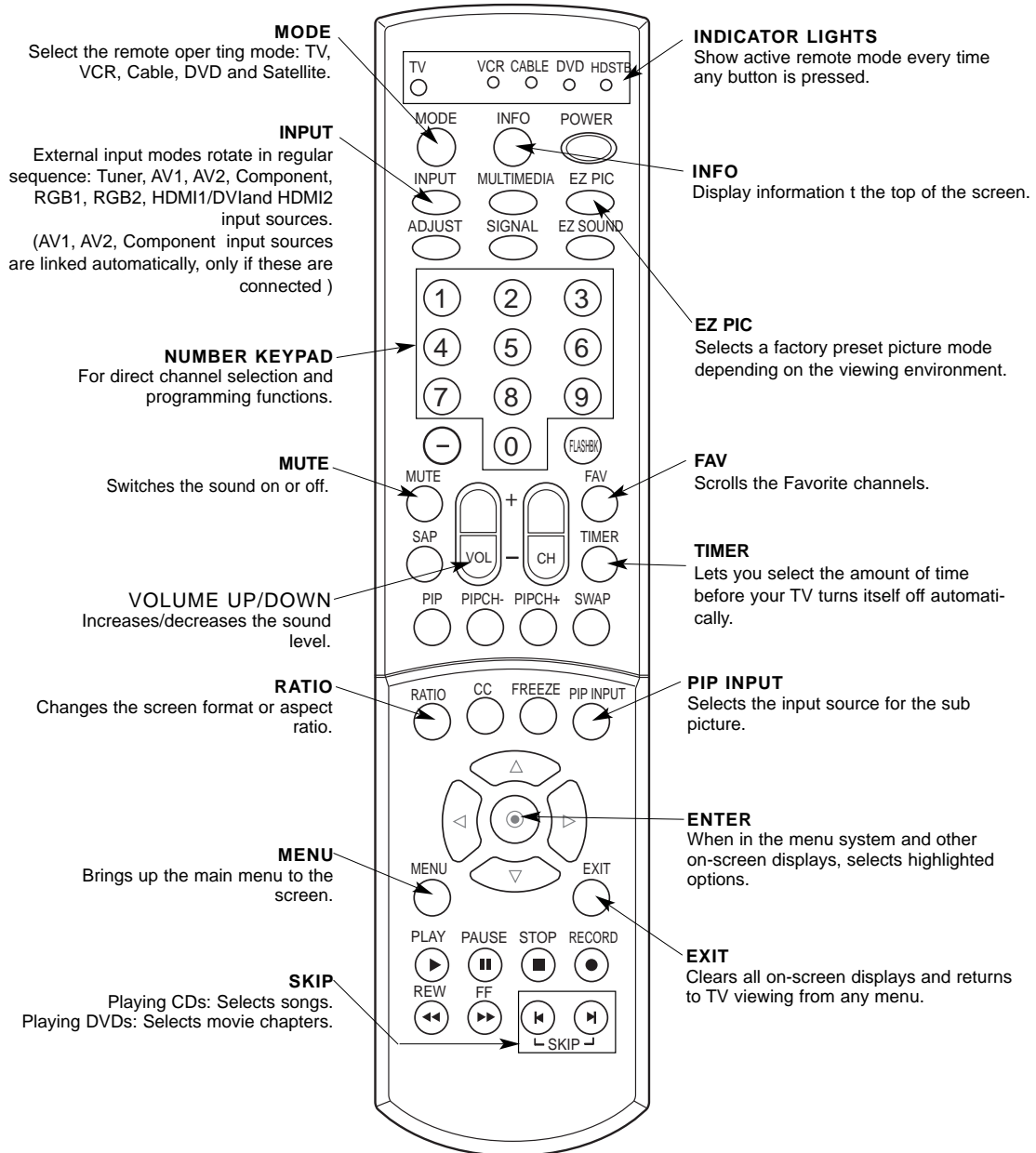
Back Connection Panel



DESCRIPTION OF CONTROLS

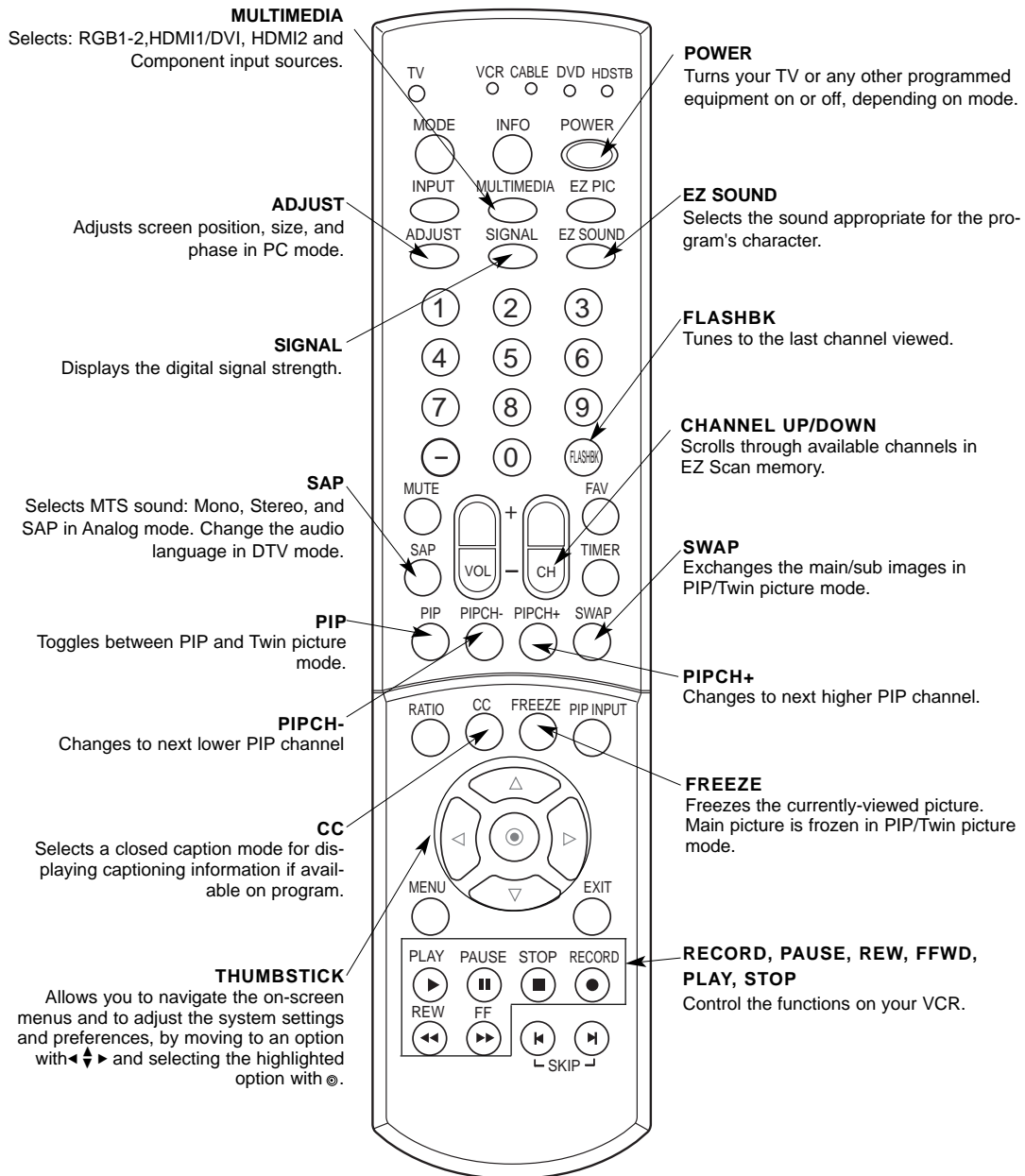
Remote Control Key Functions

- When using the remote control, aim it at the remote control sensor on the TV.



DESCRIPTION OF CONTROLS

Remote Control Key Functions



SPECIFICATIONS

MODELS	42PX7DC (42PX7DC-UA)
Width (inches / mm)	46.7 / 1186
Height (inches / mm)	27.6 / 654.7
Depth (inches / mm)	25.8 / 119.5
Weight (pounds / kg)	58.9 / 26.7
Resolution	1024x768 (Dot)
Power requirement	AC100-240V~ 50/60Hz
Television System	NTSC-M, ATSC, 64 & 256 QAM
Program Coverage	VHF 2 ~ 13, UHF 14 ~ 69, CATV 1 ~ 135, DTV 2 ~ 69, CADTV 1 ~ 135
External Antenna Impedance	75 Ω
Operating Temperature Range	32 ~ 104°F (0 ~ 40°C)
Operating Humidity Range	Less than 80%

- The specifications shown above may be changed without prior notice for quality improvement.

ADJUSTMENT INSTRUCTIONS

1. Application Object

These instructions are applied to all of the Plasma TV, AF-05PA.

2. Notes

- (1) Because this is not a hot chassis, it is not necessary to use an isolation transformer. However, the use of isolation transformer will help protect test equipment.
- (2) Adjustments must be done in the correct order.
- (3) The adjustments must be performed in the circumstance of $25\pm5^{\circ}\text{C}$ of temperature and $65\pm10\%$ of relative humidity if there is no specific designation.
- (4) The input voltage of the receiver be must kept 110V, 60Hz when adjusting.
- (5) The receiver must be operational for about 15 minutes prior to the adjustments.

- 1) After receiving 100% white pattern, the receiver must be operated prior to adjustment. (Or 8. White Pattern condition in EZ - Adjust)
- 2) Enter into White Pattern
 - Press POWER ON Key on the Service Remote Control (S R/C)
 - Enter the Ez - Adjust by pressing ADJ Key on the Service Remote Control (S R/C).
 - Select the 7. White Pattern using CH +/- Key and press the Enter(■) Key.Display the 100% Full White Pattern.

* Set is activated HEAT-RUN without signal generator in this mode.

If you turn on a still screen more than 20 minutes (Especially Digital pattern(13 CH), Cross Hatch Pattern), an afterimage may occur in the black level part of the screen.

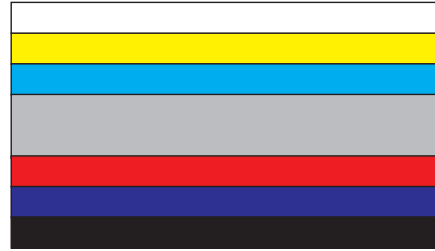
3. MST9883A-Set Adjustment

3-1. Synopsis

MST9883A-Set adjustment to set the black level and the Gain to optimum.

3-2. Test Equipment

Service R/C, MSPG925FA Pattern Generator
(720P, 480I The Horizontal 100% Color Bar Pattern adjust to within $0.7\pm0.1\text{Vp-p}$)



Adjustment Pattern : 720P/60Hz, 480I HozTV31 Bar Pattern

3-3. Adjustment

(1) MST9883A-720P Set

- (1) Select Component as the input with 100% Horizontal Color Bar Pattern(HozTV31Bar) in 720P Mode and select 'Normal' in screen.
- (2) After receiving signal for at least 1 second, press the ADJ Key on the Service R/C to enter the 'Ez - Adjust' and select the '1. MST9883A-720P Set'. Pressing the Enter Key to adjust automatically.
- (3) When the adjustment is over, 'MST9883A Component Success' is displayed. If the adjustment has errors, 'MST9883A Configuration Error' is displayed.
- (4) After the Component MST9883A adjustment is over, convert the RGB-DTV Mode and display Pattern. When the adjustment is over, 'MST9883A RGB_DTV Success' is displayed.
- (5) Readjust after confirming the case Pattern or adjustment condition.
- (6) After adjustment is complete, exit the adjustment mode by pressing the ADJ KEY.

(2) MST9883A-480I Set

- (1) Select Component as the input with 100% Horizontal Color Bar Pattern(HozTV31Bar) in 480I Mode and select 'Normal' in screen.
- (2) After receiving signal for at least 1 second, press the ADJ Key on the Service R/C to enter the 'Ez - Adjust' and select the '3. MST9883A-480I Set'. Pressing the Enter Key to adjust automatically.
- (3) When the adjustment is over, 'MST9883A Component Success' is displayed. If the adjustment has errors, 'MST9883A Configuration Error' is displayed.
- (4) After the Component MST9883A adjustment is over, convert the RGB-DTV Mode and display Pattern. When the adjustment is over, 'MST9883A RGB_DTV Success' is displayed.
- (5) Readjust after confirming the case Pattern or adjustment condition.
- (6) After adjustment is complete, exit the adjustment mode by pressing the ADJ KEY.

ADJUSTMENT INSTRUCTIONS

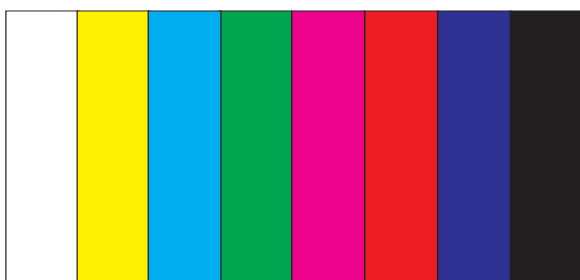
4. Video(uPD)-Set

Adjustment for reduce color difference Main/Sub screen of RF or Video signal.

4-1. Adjustment

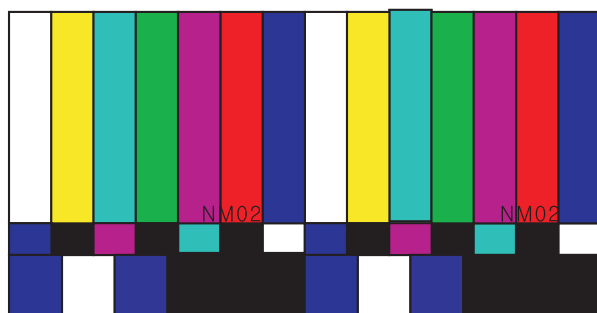
- (1) Connection the Video Signal Generator(Master) to the Video Input terminal of TV AV1.

After input pattern(Model: 201(NTSC-M), Pattern: 32(100% color Bar), pressing the 'Rev' button and appear as below figure



Model: 201(NTSC-M), Pattern: 32(100% color Bar)

- (2) Check receiving the RF signal at the Antenna Input.
And Enter the 'EZ-ADJUST' by pressing the ADJ Key on the Service R/C.
Select '4. Video(UPD)-Set' and enter the adjustment mode by pressing the right key (▶).
- (3) When enter the adjustment mode, displayed is the 2CH SPLIT will appear as the image below.

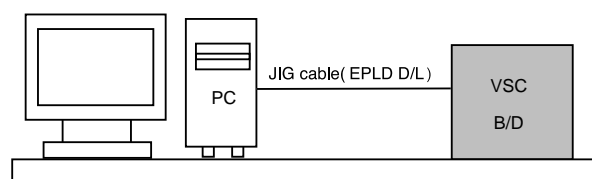


- (4) When the automatic adjustment is over, 'RF Configuration Success' is displayed. If the adjustment has errors, 'Video Configuration Error' is displayed.



- (5) After the RF signal automatic adjustment is over, convert the Video Mode as below figure and adjust with automatic movement the Video Mode.
When the automatic adjustment is over, 'Video Configuration Success' is displayed. If the adjustment has errors, 'Video Configuration Error' is displayed.

5. EPLD Download



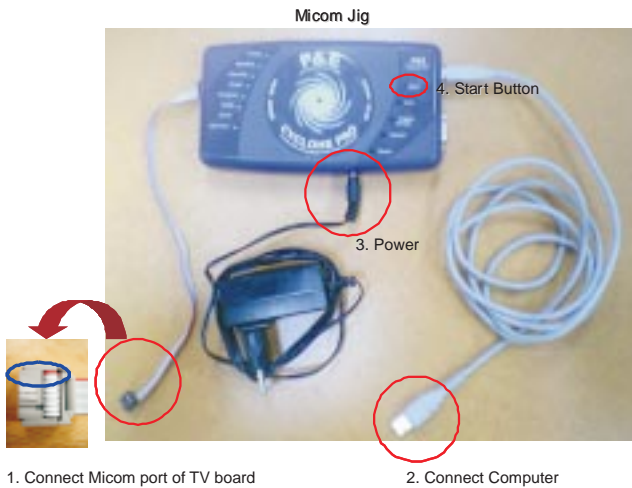
Connection Diagram of EPLD Download

- (1) Test Equipment: PC, Jig for download
(2) Connect the power of VSC B/D.
(3) Execute download program(iMPACK) of PC.
(4) After executing the hot key on the Programmer, click icon
(5) End after confirming

ADJUSTMENT INSTRUCTIONS

6. PTC MICOM Download

6-1. PTC MICOM JIG



- (1) Connect the power.
- (2) Connect the jack(No. 1) to PTC Micom.
- (3) Connect the USB Cable(No. 2) and computer.
- (4) Execute download program(SAP Configuration)

* **(Caution)** PTC Download JIG can save Download file in the inside memory by Download Program(SAP Configuration). Because it has a memory chip inside. After saving the file, you can download it by just pressing Start button (number 4.).

6-2. Download program(SAP Configuration) Execute



<SAP Configuration Process>



<Execute SAP Configuration>

- (1) Select the HC12.
- (2) Specify Algorithm: Select the 9S12dt128_128k.12P file.
- (3) Specify S Record: Select the Download file.
- (4) Check the check box of Erase Device, Blank Check Device, Program Device, Verify Device.
- * **(Caution)** Don't check anywhere except one like picture as shown.
- (5) Press "Save Image to Cyclone PRO" button.
And then the file is downloaded to Download JIG from PC.



<Picture is downloaded to Download JIG>

- (6) When Download is finished, you can download the file by press "start" button on Download JIG.
At first, you download the file, you should not download it again.

ADJUSTMENT INSTRUCTIONS

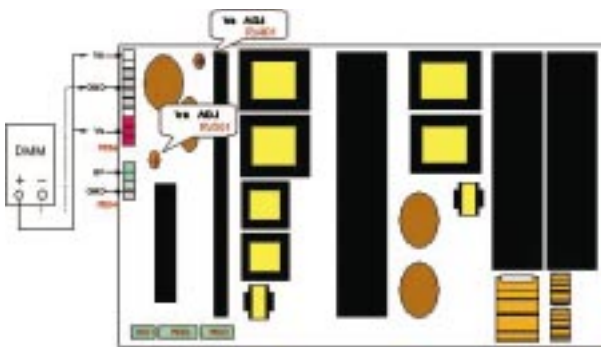
Each PCB Assy must be checked by Check JIG Set before assembly. (Especially, be careful Power PCB Assy which can cause Damage to the PDP Module.)

7. POWER PCB Assy Voltage Adjustment (Va, Vs Voltage Adjustment)

7-1. Test Equipment : D.M.M 1EA

7-2. Connection Diagram for Measuring

Refer to Fig 1.



<Fig. 1> Connection Diagram of Power Adjustment for Measuring (Power Board): 42"

7-3. Adjustment

(1) Va Adjustment

- 1) Connect + terminal of D.M.M to Va pin of P805 and connect – terminal to GND pin of P805.
- 2) Adjust RV601 voltage to match that of the label on the Top/Right of the panel. (Deviation : $\pm 0.5V$)

(2) Vs Adjustment

- 1) Connect + terminal of D.M.M to Vs pin of P805 and connect – terminal to GND pin of P805.
- 2) Adjust RV401 voltage to match that of the label on the Top/Right of the panel. (Deviation : $\pm 0.5V$)

8. EDID(The Extended Display Identification Data)/DDC (Display Data Channel) Download

This is the function that enables "Plug and Play".

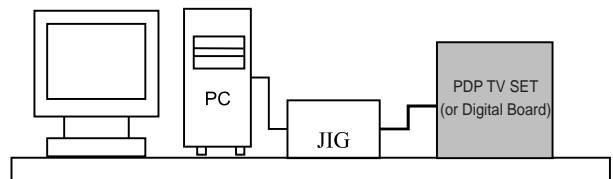
8-1. HDMI EDID Data Input

(1) Required Test Equipment

- 1) PC, Jig for adjusting DDC. (PC serial to D-sub Connection equipment)
- 2) S/W for writing DDC(EDID data write & read)
- 3) D-Sub cable
- 4) Jig for HDMI Cable connection

(2) Preparation for Adjustments & Setting of Device

- 1) Set devices as below and turn on the PC and JIG.
- 2) Open S/W for writing DDC (EDID data write & read). (operated in DOS mode)



<Fig. 2>

8-2. EDID DATA for AF-05PA

[Caution] Enter the POWER ON MODE by pressing POWER ON key on the SVC Remote control and download.

- EDID for HDMI (DDC (Display Data Channel) Data)
EDID table =
HDMI1(FDED)

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0		00	FF	FF	FF	FF	FF	00	1E	6D	01	00	01	01	01	01
10		00	0F	01	03	80	73	41	96	0A	CF	74	A3	57	4C	B0
20		09	48	4C	2F	CE	00	31	40	45	40	61	40	01	01	01
30		01	01	01	01	01	01	64	19	00	40	41	00	26	30	18
40		36	00	00	D0	52	00	00	18	00	00	00	FD	00	38	55
50		3C	08	00	0A	20	20	20	20	20	20	00	00	00	FC	00
60		32	50	58	37	44	43	2D	55	41	0A	20	20	00	00	FC
70		00	50	44	50	0A	20	20	20	20	20	20	20	20	01	FD

ADJUSTMENT INSTRUCTIONS

0 1 2 3 4 5 6 7 8 9 A B C D E F

```

0 | 02 03 13 F1 44 84 05 03 02 23 15 07 50 65 03 0C
10 | 00 10 00 01 1D 00 72 51 D0 1E 20 6E 28 55 00 C4
20 | 8E 21 00 00 1E 01 1D 80 18 71 1C 16 20 58 2C 25
30 | 00 C4 8E 21 00 00 9E 8C 0A D0 8A 20 E0 2D 10 10
40 | 3E 96 00 C4 8E 21 00 00 18 8C 0A D0 8A 20 E0 2D
50 | 10 10 3E 96 00 13 8E 21 00 00 18 00 00 00 00 00
60 | 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
70 | 00 00 00 00 00 00 00 00 00 00 00 00 00 00 ED
    
```

- EDID for HDMI 1(DDC (Display Data Channel) Data)
EDID table =
HDMI2(CD7B)

0 1 2 3 4 5 6 7 8 9 A B C D E F

```

0 | 00 FF FF FF FF FF FF 00 1E 6D 01 00 01 01 01 01
10 | 00 0F 01 03 80 73 41 96 0A CF 74 A3 57 4C B0 23
20 | 09 48 4C 2F CE 00 31 40 45 40 61 40 01 01 01 01
30 | 01 01 01 01 01 01 01 1D 00 72 51 D0 1E 20 6E 28
40 | 55 00 C4 8E 21 00 00 1E 01 1D 80 18 71 1C 16 20
50 | 58 2C 25 00 C4 8E 21 00 00 9E 00 00 00 FC 00 34
60 | 32 50 58 37 44 43 2D 55 41 0A 20 20 00 00 00 FD
70 | 00 38 55 1F 3C 08 00 0A 20 20 20 20 20 01 CD
    
```

0 1 2 3 4 5 6 7 8 9 A B C D E F

```

0 | 02 03 13 F1 44 84 05 03 02 23 15 07 50 65 03 0C
10 | 00 20 00 8C 0A D0 8A 20 E0 2D 10 10 3E 96 00 C4
20 | 8E 21 00 00 18 8C 0A D0 8A 20 E0 2D 10 10 3E 96
30 | 00 13 8E 21 00 00 18 00 00 00 00 00 00 00 00
40 | 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
50 | 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
60 | 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
70 | 00 00 00 00 00 00 00 00 00 00 00 00 00 00 7B
    
```

- EDID DATA for RGB
EDID table =
RGB(33)

0 1 2 3 4 5 6 7 8 9 A B C D E F

```

0 | 00 FF FF FF FF FF FF 00 1E 6D 01 01 01 01 01 01
10 | 06 0D 01 03 18 5C 34 96 08 CF 72 A3 57 4C B0 23
20 | 09 45 5D EF CE 00 31 D9 31 59 45 59 01 01 01 01
30 | 01 01 01 01 01 40 C3 1E 00 20 41 00 20 30 10 60
40 | 13 00 98 08 32 00 00 18 00 00 00 FC 00 34 32 50
50 | 58 37 44 43 2D 55 41 0A 20 20 00 00 00 FD 00 30
60 | 4C 1E 64 0F 00 0A 20 20 20 20 20 20 00 00 00
70 | 00 00 00 00 00 00 00 00 00 00 00 00 00 00 33
    
```

9. Adjustment of White Balance

9-1. Required Equipment

- (1) Color analyzer (CA-100 or similar product)
- (2) Automatic adjustor (with automatic adjustment hour necessity and the RS-232C communication being possible)
- (3) Pattern Generator(MSPG-925FA): DVI Output

* RS-232C Command (Automatic Adjustment)

	RS-232C COMMAND			Min	CENTER (DEFAULT)			Max
	Cool	Med	Warm		Cool	Mid	Warm	
R Gain	Jg	Ja	Jd	00	C0	C0	C0	ff
G Gain	Jh	Jb	Je	00	91	B3	BD	ff
B Gain	Ji	Jc	Jf	00	4C	95	B7	ff
R Cut					40	40	40	7f
G Cut					40	40	40	7f
B Cut					40	40	40	7f

9-2. Adjustment of White Balance

- Operate the Zero-calibration of the CA-100, then attach sensor to PDP module surface when you adjust.
- Manual adjustment is also possible by the following sequence.

- (1) Enter 'Ez - Adjust' by pressing ADJ KEY on the Service Remote Control.
- (2) Select "8. WHITE PATTERN" using CH +/- Key and HEAT RUN at least 30 minutes by pressing the ENTER Key.
- (3) Receive the Window pattern signal from Digital Pattern Generator. (AV Input: connect the 'HDMI')
- (4) After attaching sensor to center of screen, select '5. White-Balance' of 'Ez - Adjust' by pressing the ADJ KEY on the Service R/C. Then enter adjustment mode by pressing the Right KEY (►) .
- (5) Adjust the Hight Light using R Gain/G Gain(Cool).
Adjust the Hight Light using R Gain/G Gain(Medium).
Adjust the Hight Light using G Gain/B Gain(Warm).
- (6) Adjust using Volume +/- KEY.
- (7) After adjustment is complete, exit the adjustment mode by pressing the ADJ KEY.

ADJUSTMENT INSTRUCTIONS

High Level: 216gray

[Cool]

X; 0.278 ± 0.002 Y; 0.279 ± 0.002
Color temperature: $11000^{\circ}\text{K} \pm 1000^{\circ}\text{K}$

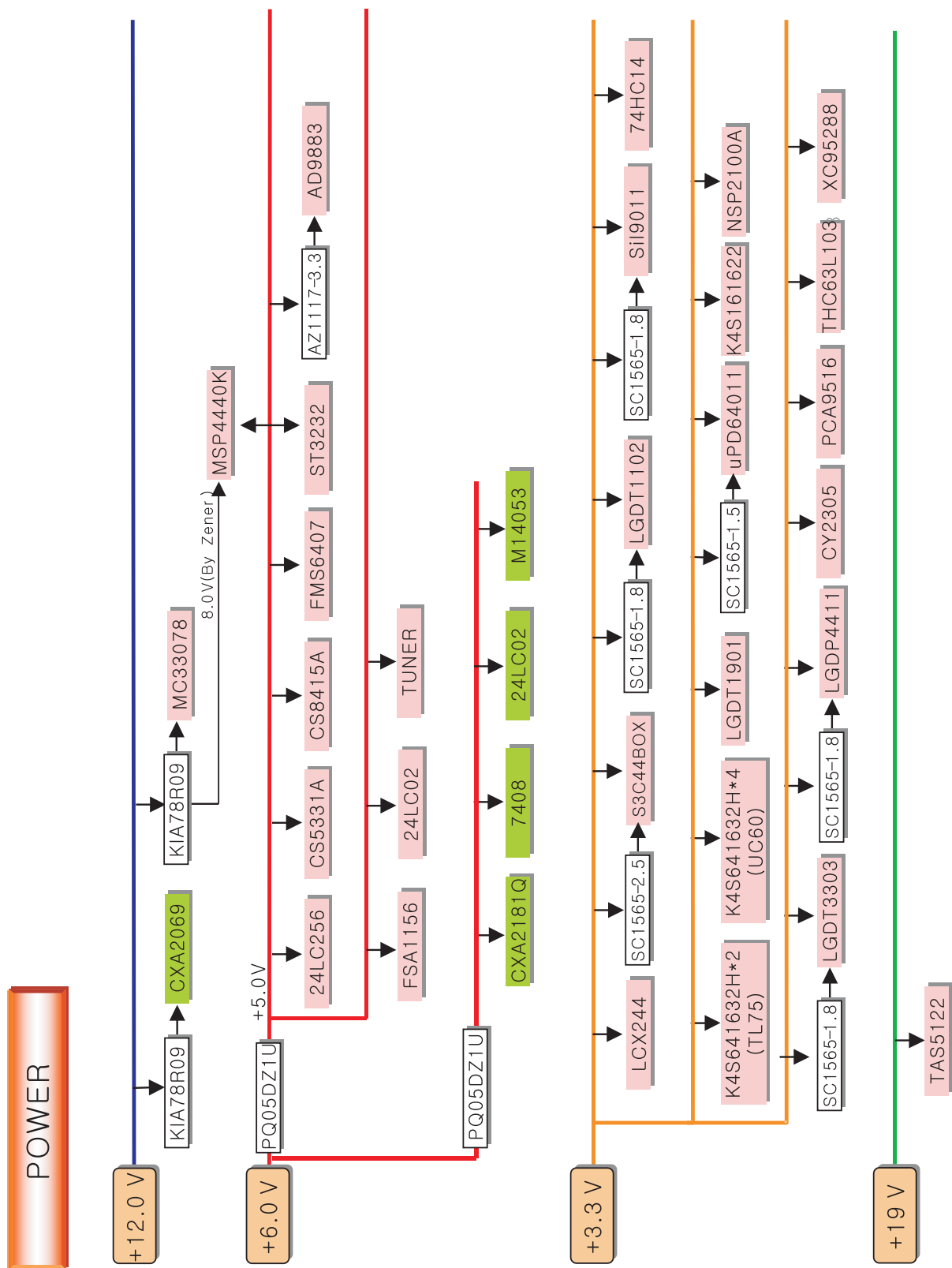
[Medium]

X; 0.287 ± 0.003 Y; 0.289 ± 0.003
Color temperature: $9300^{\circ}\text{K} \pm 1000^{\circ}\text{K}$
dUV: -3dUV

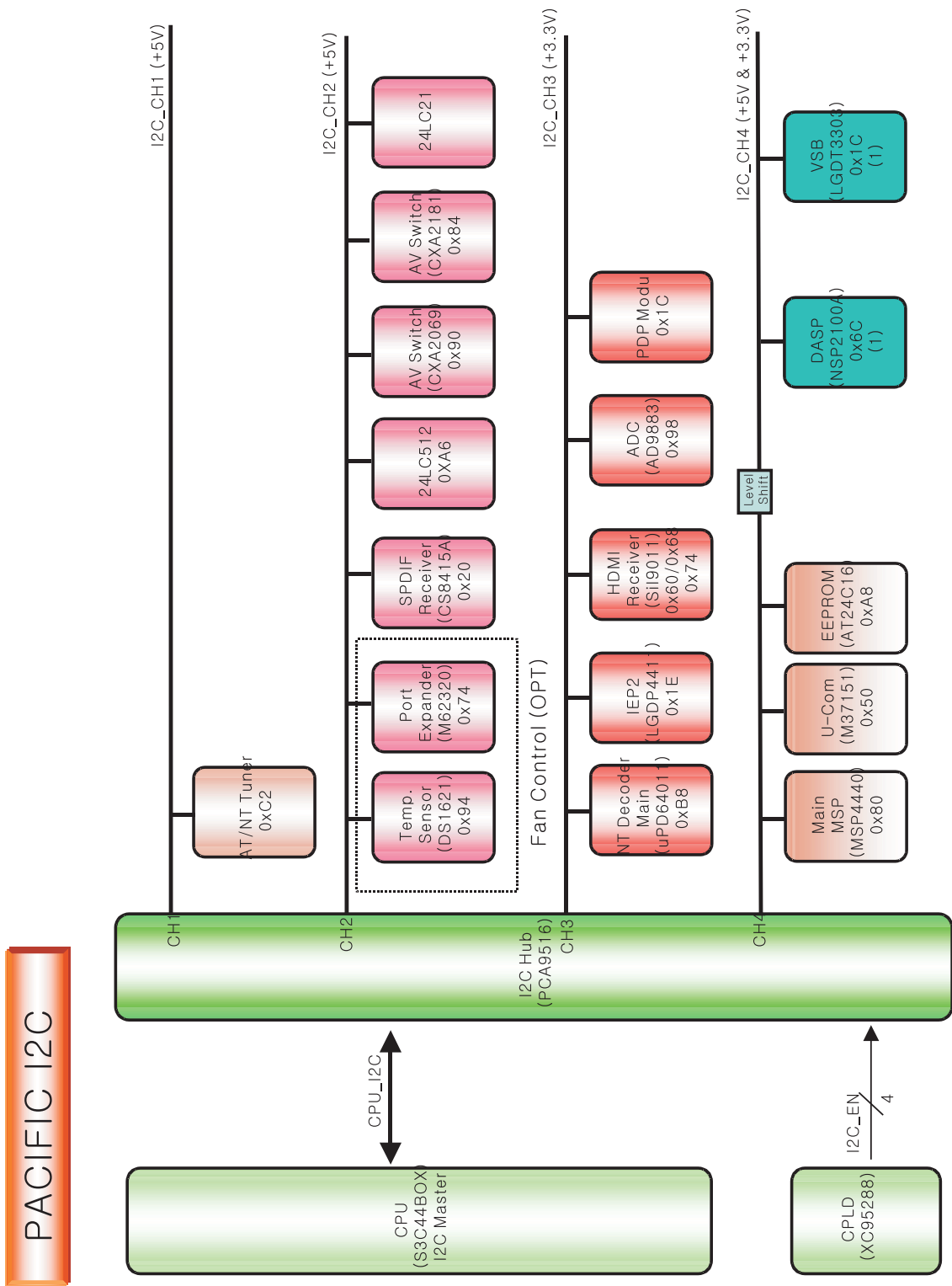
[Warm]

X; 0.315 ± 0.002 Y; 0.316 ± 0.002
Color temperature: $6500^{\circ}\text{K} \pm 1000^{\circ}\text{K}$

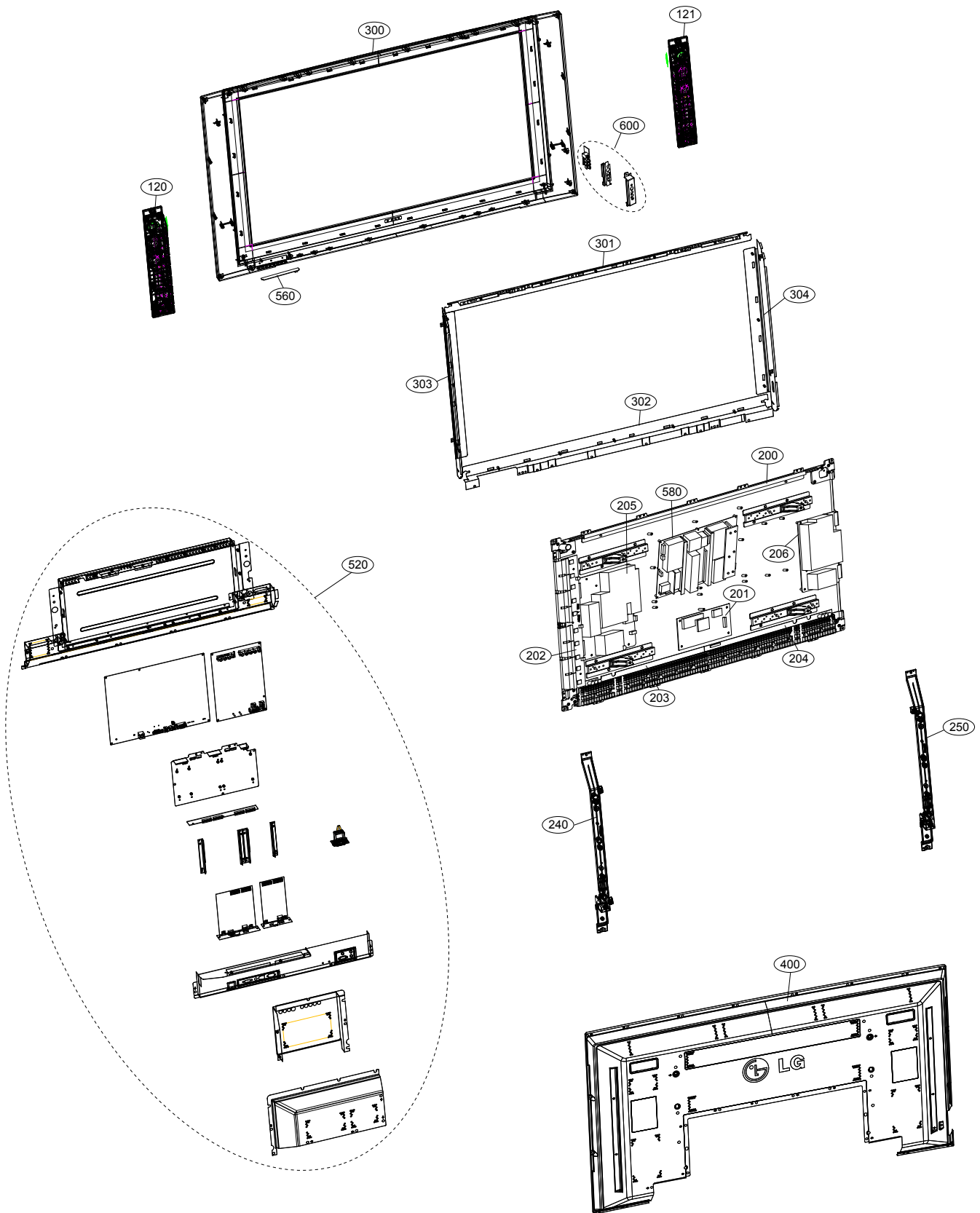
BLOCK DIAGRAM



BLOCK DIAGRAM



EXPLODED VIEW



EXPLODED VIEW PARTS LIST

No.	Part No.	Description
120	6401VD0032A	Speaker, System KTS-LG42PX30(R) 20W 8OHM 78DB SPEAKER R 125.0HZTO20000.0HZ
121	6401VD0033A	Speaker, System KTS-LG42PX30(L) 20W 8OHM 78DB SPEAKER L 125.0HZTO20000.0HZ
△ 200	6348Q-E139N	PDP Module, 42 1024*768 PDP42X30401.AKLGG
	6348Q-E139R	PDP Module, 42 1024*768 PDP42X30401.ADLGB CKD
201	6871QCH077A	PCB Assembly, Display CTRL ASSY 42HD 42X3 CTRL ASSY HAND
202	6871QDH117A	PCB Assembly, Display YDRV ASSY 42HD 42X3 YDRV HAND INSERT
203	6871QLH059A	PCB Assembly, Display XRLT ASSY 42HD 42X3 XRLT ASSY HAND
204	6871QRH068A	PCB Assembly, Display XRRT ASSY 42HD 42X3 XRRT ASSY
205	6871QYH053B	PCB Assembly, Display YSUS ASSY 42HD 42X3 VER.B
206	6871QZH056B	PCB Assembly, Display ZSUS ASSY 42HD 42X3 VER.B
240	4980900221A	Supporter, COMPLEX ASSY ADC 4980V00E67A 42PX7DC-UC RIGHT
	4980900221B	Supporter, CASTING AL NON AL CSKD
250	4980900222A	Supporter, COMPLEX ASSY ADC 4980V00E68A 42PX7DC-UC LEFT
	4980900222B	Supporter, CASTING AL NON AL CSKD
△ 300	30919E0033A	Cover Assembly, 42PX7DC-UC NO BRAND 3090V00916A NON
	30919E0033B	Cover Assembly, 42PX7DC-UA AF-05PA 42 CSKD
301	3110900022B	Case ASSY, 42PX7DC-UA AL TOP PRESS
	3110900022C	Case, PRESS AL 1.2T ASSY 42PX7DC-UA AL TOP PRESS SKD
302	3110900023B	Case ASSY, 42PX7DC-UA AL BOTTOM PRESS
	3110900023C	Case, PRESS AL 1.2T ASSY 42PX7DC-UA AL BOTTOM PRESS SKD
303	3110900024B	Case ASSY, 42PX7DC-UA AL RIGHT PRESS
	3110900024C	Case, PRESS AL 1.2T ASSY 42PX7DC-UC AL 3110V00927A 1.0T RIGHT
304	3110900025B	Case ASSY, 42PX7DC-UA AL LEFT PRESS
	3110900025C	Case, PRESS AL 1.2T ASSY 42PX7DC-UA AL LEFT PRESS SKD
△ 400	3809900147A	Cover Assembly, 42PX7DC-UC NON 3808V00722A
	3809900147B	Cover Assembly, 42PX7DC-UA AF-05PA 42 CSKD
520	EBT30538501	Chassis Assembly, MAIN AF05PA SKD MAIN ASSY 42PX7DC/V-UA
560	68719SML89A	PCB Assembly, Sub AF05PA 42PX7DC-UA CONT MANUAL FOR DMS
	68719SAJ40A	PCB Assembly, Sub AF05PA 42PX7DC-UA CONT A
△ 580	6709900019A	Power Supply Assembly, 42INCH UNIFICATION PSU PDP LGIT PA61B 400W 42PB2D
600	EBT30535701	Chassis Assembly, SUB AF05PA SKD SIDE AV ASSY 42PX7DC/V-UA

REPLACEMENT PARTS LIST

For Capacitor & Resistors, the characters at 2nd and 3rd digit in the P/No. means as follows;

CC, CX, CK, CN : Ceramic
CQ : Polyester
CE : Electrolytic

RD : Carbon Film
RS : Metal Oxide Film
RN : Metal Film
RF : Fusible

RUN DATE : 2006.4.24

LOCA. NO	PART NO	DESCRIPTION
IC		
IC100	0IMMRAL014D	AT24C02BN-10SU-1.8 2KBIT 8P
IC100	0IMCRSS016A	S3C44BOX01-EDRO 160P
IC1000	0IMCRSH001A	PQ05DZ1U 6TO16V 5V 5P
IC1001	0IMCRSH001A	PQ05DZ1U 6TO16V 5V 5P
IC1002	0ILNR00015A	NSP-2100A 1.8VTO3.3V 64P
IC1003	0IMCRTI028C	TAS5122DCARG4 56P
IC1004	0IMCRMN027D	MSP4440K 80P
IC1005	0IMCRSJ001A	SC1565IST-1.8 2.2TO5.5V 3P
IC1006	0IMCRSJ001A	SC1565IST-1.8 2.2TO5.5V 3P
IC1007	0IPMGA0010A	AZ1117H-3.3 4.75TO10V 3P
IC1008	0IMCRFA010A	KA7809R 11.5TO24V 9V 3P
IC101	0IMCRSO025A	CXA2181Q 4.75VTO5.25V 48P
IC101	0IKE702900G	KIA7029AF -0.3TO15V 3P
IC103	0ISO206900A	CXA2069Q 8.5TO9.5V 64P
IC103	0IPH741400E	74HC14D 2TO6V 14P
IC107	0IMMRHY001L	HY57V641620ETP-H 64MBIT 54P
IC108	0IMMRHY001L	HY57V641620ETP-H 64MBIT 54P
IC110	0IKE704200J	KIA7042AF -0.3TO15V 3P
IC1100	0ICTMLG019A	LGDT3303 3TO5 25m 100P
IC1101	0IPRP00538A	FSA1156P6X-NL 1.65TO5.5V 6P
IC111	0IMCRAL006A	AT24C16AN-10SU-2.7 16KBIT 8P
IC1300	0IPRPAT002A	EP1C12F256C8N 3TO3.6V 256P
IC1301	0IMMRAT006C	EPCS4S18N 0.6TO4.0 15MHz 8P
IC1302	0IPMGSG018C	LD1086DT15TR 3.4TO30V 3P
IC1400	0IPRPFA015B	FMS6400CS1X 8P
IC1401	0IMCRSH001A	PQ05DZ1U 6TO16V 5V 5P
IC1402	0IPRPNE008A	UPD64011BGM-8ED-A 160P
IC1403	0IPMGA0010A	AZ1117H-3.3 4.75TO10V 3P
IC1404	0IPMGSG018C	LD1086DT15TR 3.4TO30V 3P
IC1405	0IPRPFA015B	FMS6400CS1X 8P
IC1406	0IMMR00080A	HY57V161610ETP-6 16MBIT 50P
IC1407	0IPRPNE008A	UPD64011BGM-8ED-A 160P
IC200	0IPRP00009A	ICL3232CBNZ 3.0TO5.5 16P
IC200	0IMCRSH001A	PQ05DZ1U 6TO16V 5P
IC201	0IMCRPH026B	PA9516APW 0.5TO7.0 16P
IC201	0IMCRFA010A	KA7809R 11.5TO24V 9V 3P
IC202	0IMCRTI007B	TPA0242PWPRG4 24P
IC202	0IMCRAL021A	AT24C512W-10SU-2.7 8P
IC203	0IMCRXL004A	XC95288XL-10TQG144C 144P
IC204	0IMCRCY002A	CY2309SXC-1HT 16P
IC300	0IMMRRA001A	FM24C16A 16KBIT 8P
IC301	0IMI623200B	M62320FP 4.5TO5.5V 16P
IC301	0IMCR02109D	MC9S12E128CFUE 80PIN
IC303	0IPRP00009A	ICL3232CBNZ 3.0TO5.5 16P
IC304	0IPRPFA016A	FMS6407MTC20X-NL(PB) 20P
IC305	0IPMGA0010A	AZ1117H-3.3 4.75TO10V 3P

LOCA. NO	PART NO	DESCRIPTION
IC305	0IKE704200J	KIA7042AF -0.3TO15V 4.2V 3P
IC306	0IPRPM3002D	MST9883C-LF-110 83P
IC308	0IPMG78506A	LT3479EFE 1.216TO1.25V 16P
IC309	EAN30193401	MC14052BDTR2 3.0TO18 16P
IC400	0ICTMLG009C	LGDT1102C HD2.3 432P
IC401	0IMCRSJ001A	SC1565IST-1.8 2.2TO5.5V 3P
IC500	0IMMR00141A	HY57V641620ETP-6 64MBIT 54P
IC501	0IMMR00141A	HY57V641620ETP-6 64MBIT 54P
IC502	0IMMR00141A	HY57V641620ETP-6 64MBIT 54P
IC503	0IMMR00141A	HY57V641620ETP-6 64MBIT 54P
IC504	0IMCRCY001A	CY2305SC-1HT 3TO3.6V 8P
IC505	0ICTMLG013A	LGDT1901A 3TO3.6V 24P
IC6000	0IMMRAL014D	AT24C02BN-10SU-1.8 2KBIT 8P
IC6003	EAN30193401	MC14052BDTR2 3.0TO18 16P 2
IC602	0IMMRAL014D	AT24C02BN-10SU-1.8 2KBIT 8P
IC603	0IMCRSJ001A	SC1565IST-1.8 2.2TO5.5V 3P
IC605	0IPRPS5006A	SIL9021CTU 3.0VTO3.6V 144P
IC700	0IMCRFA013A	74LCX244MTC 2TO3.6V 20P
IC701	0ICB533100A	CS5331A-KSR 4.75TO5.25V 8P
IC702	0ISTL00029A	MC33078DR2G +-5TO+-18V 8P
IC703	0IPMGKE032A	KIA78R09F 10TO25V 5P
IC704	0ICB841500B	CS8415A-CZR 4.5TO5.5 28P
IC802	0IMCRSJ001B	SC1565IST-2.5TR 2.2TO5V 3P
IC803	0IMCRSH001A	PQ05DZ1U 6TO16V 5V 8W 5P
IC900	0IMCRSJ001A	SC1565IST-1.8 2.2TO5.5V 3P
IC902	0ICTMLG018B	LGDP4411 3.0VTO3.6V 208P
IC903	0IMCRTH002A	THC63LVD103 3.0TO3.6 1W 64P
IC906	0IPMGA0010A	AZ1117H-3.3 4.75TO10V 3.3V 3P
TRANSISTOR		
IC302	0TF492509AA	FET,Array SI4925DY
Q100	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q100	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q1000	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q1001	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q1002	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q1003	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q1004	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q1005	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q1006	0TR102009AM	KRA102S PNP -30V
Q1008	0TR830009BA	FET,BSS83
Q101	0TR102009AJ	KRC102S NPN 30V 0V 50V
Q101	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q101	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q101	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q102	0TR102009AJ	KRC102S NPN 30V 0V 50V
Q102	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q102	0TR387500AA	2SC3875S(ALY) NPN 5V 60V

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION
Q102	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q103	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q103	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q104	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q105	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q106	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q107	0TR830009BA	FET,BSS83
Q107	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q1100	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q1101	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q111	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q112	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q113	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q114	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q115	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q117	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q118	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q119	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q120	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q1200	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q1201	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q1202	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q1203	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q1204	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q1205	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q1206	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q1207	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q1208	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q121	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q123	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q124	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q1400	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q1401	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q1402	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q1403	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q1404	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q1405	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q1406	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q1407	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q141	0TR102009AJ	KRC102S NPN 30V 0V 50V
Q217	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q300	0TR102009AJ	KRC102S NPN 30V 0V 50V
Q300	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q301	0TR102009AJ	KRC102S NPN 30V 0V 50V
Q301	0TR150400BA	2SA1504S(ASY) PNP -5V -50V
Q302	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q303	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q304	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q305	0TR387500AA	2SC3875S(ALY) NPN 5V 60V
Q600	0TR830009BA	FET,BSS83
Q6000	0TR830009BA	FET,BSS83

LOCA. NO	PART NO	DESCRIPTION
Q6001	0TR830009BA	FET,BSS83
Q6002	0TR830009BA	FET,BSS83
Q601	0TR830009BA	FET,BSS83
Q602	0TR830009BA	FET,BSS83
Q603	0TR102009AJ	KRC102S NPN 30V 0V 50V
Q604	0TR102009AJ	KRC102S NPN 30V 0V 50V
DIODE		
D100	0DD184009AA	KDS184 KDS184 85V 300MA
D101	0DS181009AA	KDS181 1.2V 85V 300MA
D106	0DD184009AA	KDS184 KDS184 85V 300MA
D1100	0DL233309AC	LED,Chip SAM2333
D1101	0DL233309AC	LED,Chip SAM2333
D115	0DD184009AA	KDS184 KDS184 85V 300MA
D2000	0DRSE00038A	SDC15 1.3V 14.3VTO16.4V
D2001	0DRSE00038A	SDC15 1.3V 14.3VTO16.4V
D202	0DL233309AC	LED,Chip SAM2333
D203	0DL233309AC	LED,Chip SAM2333
D300	0DZRM00178A	Zener,UDZS5.1B
D300	0DL233309AC	LED,Chip SAM2333
D301	0DZRM00178A	Zener,UDZS5.1B
D301	0DL233309AC	LED,Chip SAM2333
D302	0DZRM00178A	Zener,UDZS5.1B
D302	0DL233309AC	LED,Chip SAM2333
D303	0DZRM00178A	Zener,UDZS5.1B
D303	0DL233309AC	LED,Chip SAM2333
D304	0DZRM00178A	Zener,UDZS5.1B
D304	0DL233309AC	LED,Chip SAM2333
D305	0DL233309AC	LED,Chip SAM2333
D306	0DL233309AC	LED,Chip SAM2333
D307	0DL233309AC	LED,Chip SAM2333
D308	0DL233309AC	LED,Chip SAM2333
D309	0DRON00228B	MBRM140T1G 850MV 40V
D310	0DD140009AA	EK14 550MV 40V 1.5A DO41 TP 2P 1
D311	0DD140009AA	EK14 550MV 40V 1.5A DO41 TP 2P 1
D312	0DRON00228B	MBRM140T1G 850MV 40V
D600	0DD184009AA	KDS184 KDS184 85V 300MA
D601	0DD184009AA	KDS184 KDS184 85V 300MA
IC102	0DD184009AA	KDS184 KDS184 85V 300MA
LD101	0DL200000CA	LED,DIP SAM5670(DL-2LRG)
LED802	0DL233309AC	LED,Chip SAM2333
ZD1000	0DZRM00248A	Zener,RLZ8.2B
CAPACITOR		
C100	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C100	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C100	0CK104CK56A	0603B104K500CT 100nF 10%
C100	0CH4101K416	C2012C0G1H101JT 100pF 5%
C1000	0CK104CK56A	0603B104K500CT 100nF 10%
C1001	0CK104CK56A	0603B104K500CT 100nF 10%
C1002	0CK104CK56A	0603B104K500CT 100nF 10%

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
C1003	0CK104CK56A	0603B104K500CT 100nF 10%	C1047	0CK222CK51A	0603B222K500CT 2.2nF 10%
C1004	0CK104CK56A	0603B104K500CT 100nF 10%	C1048	0CK105DF64A	0805F105Z160CT 1uF -20TO+80%
C1005	0CK104CK56A	0603B104K500CT 100nF 10%	C1049	0CK104CK56A	0603B104K500CT 100nF 10%
C1006	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C105	0CC821CK41A	0603N821J500LT 820pF 5%
C1007	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C105	0CH5101K416	C2012C0G1H101JT 100pF 5%
C1008	0CK102CK56A	0603B102K500CT 1nF 10%	C1050	0CK222CK51A	0603B222K500CT 2.2nF 10%
C1009	0CC020CK01A	C1608C0G1H020CT 2pF 0.25PF	C1051	0CK105DF64A	0805F105Z160CT 1uF -20TO+80%
C101	0CK104CK56A	0603B104K500CT 100nF 10%	C1052	0CK222CK51A	0603B222K500CT 2.2nF 10%
C101	0CH3104K566	0805B104K500CT 100nF 10%	C1053	0CK104CK56A	0603B104K500CT 100nF 10%
C101	0CH4101K416	C2012C0G1H101JT 100pF 5%	C1054	0CK103CK56A	0603B103K500CT 10nF 10%
C101	0CH5221K416	0805N221J500LT 220pF 5%	C1055	0CC471CK41A	C1608C0G1H471JT 470pF 5%
C1010	0CC020CK01A	C1608C0G1H020CT 2pF 0.25PF	C1056	0CE335WK6D8	MVK4.0TP50VC3.3M 3.3uF 20%
C1011	0CC101CK41A	C1608C0G1H101JT 100pF 5%	C1057	0CK104CK56A	0603B104K500CT 100nF 10%
C1012	0CK104CK56A	0603B104K500CT 100nF 10%	C1058	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C1013	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C1059	0CE106VF6DC	VG106M016S0ANB010 10uF 20%
C1014	0CC560CK41A	C1608C0G1H560JT 56pF 5%	C106	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C1015	0CC560CK41A	C1608C0G1H560JT 56pF 5%	C106	0CK104CK56A	0603B104K500CT 100nF 10%
C1016	0CC560CK41A	C1608C0G1H560JT 56pF 5%	C1060	0CH8106J691	MVK5.0TP35VC10M 10uF 20%
C1017	0CK105DF64A	0805F105Z160CT 1uF -20TO+80%	C1061	0CE106VF6DC	VG106M016S0ANB010 10uF 20%
C1018	0CK104CK56A	0603B104K500CT 100nF 10%	C1062	0CK104CK56A	0603B104K500CT 100nF 10%
C1019	0CK104CK56A	0603B104K500CT 100nF 10%	C1063	0CK104CK56A	0603B104K500CT 100nF 10%
C102	0CC220CK41A	C1608C0G1H220JT 22pF 5%	C1064	0CK104CK56A	0603B104K500CT 100nF 10%
C102	0CH2474F566	0805B474K160CT 470nF 10%	C1065	0CK104CK56A	0603B104K500CT 100nF 10%
C102	0CH5221K416	0805N221J500LT 220pF 5%	C1066	0CK104CK56A	0603B104K500CT 100nF 10%
C1022	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C1067	0CK103CK56A	0603B103K500CT 10nF 10%
C1023	0CK104CK56A	0603B104K500CT 100nF 10%	C1068	0CK103CK56A	0603B103K500CT 10nF 10%
C1024	0CK104CK56A	0603B104K500CT 100nF 10%	C1069	0CK104CK56A	0603B104K500CT 100nF 10%
C1025	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C107	0CK104CK56A	0603B104K500CT 100nF 10%
C1026	0CE335WK6D8	MVK4.0TP50VC3.3M 3.3uF 20%	C107	0CH5220K416	0805N220J500LT 22pF 5%
C1027	0CK104CK56A	0603B104K500CT 100nF 10%	C1070	0CE108EJK18	ESM108M035T1G5L20G 1000uF 20%
C1028	0CK103CK56A	0603B103K500CT 10nF 10%	C1071	0CE108EJK18	ESM108M035T1G5L20G 1000uF 20%
C1029	0CK102CK56A	0603B102K500CT 1nF 10%	C1072	0CK104CK56A	0603B104K500CT 100nF 10%
C103	0CC220CK41A	C1608C0G1H220JT 22pF 5%	C1073	0CK333CK56A	C1608X7R1H333KT 33nF 10%
C103	0CH5101K416	C2012C0G1H101JT 100pF 5%	C1074	0CK333CK56A	C1608X7R1H333KT 33nF 10%
C103	0CH5221K416	0805N221J500LT 220pF 5%	C1075	0CK333CK56A	C1608X7R1H333KT 33nF 10%
C103	0CK106EF56A	C3216X7R1C106KT 10uF 10%	C1076	0CK333CK56A	C1608X7R1H333KT 33nF 10%
C1030	0CK104CK56A	0603B104K500CT 100nF 10%	C1077	0CE108EJK18	ESM108M035T1G5L20G 1000uF 20%
C1031	0CK104CK56A	0603B104K500CT 100nF 10%	C1078	0CE475WK6DC	MVK5.0TP50VC4.7M 4.7uF 20%
C1032	0CK474CH94A	0603F474Z250CT 470nF -20TO+80%	C1079	0CE475WK6DC	MVK5.0TP50VC4.7M 4.7uF 20%
C1033	0CK222CK51A	0603B222K500CT 2.2nF 10%	C108	0CE106VF6DC	VG106M016S0ANB010 10uF 20%
C1034	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C108	0CH3104K566	0805B104K500CT 100nF 10%
C1035	0CK474CH94A	0603F474Z250CT 470nF -20TO+80%	C1080	0CK103CK56A	0603B103K500CT 10nF 10%
C1038	0CK222CK51A	0603B222K500CT 2.2nF 10%	C1081	0CK103CK56A	0603B103K500CT 10nF 10%
C104	0CE106VF6DC	VG106M016S0ANB010 10uF 20%	C1082	0CK103CK56A	0603B103K500CT 10nF 10%
C104	0CH2474F566	0805B474K160CT 470nF 10%	C1083	0CK103CK56A	0603B103K500CT 10nF 10%
C1040	0CK104CK56A	0603B104K500CT 100nF 10%	C1084	0CF4741L438	PCMT 365 76474 470nF 5%
C1042	0CK222CK51A	0603B222K500CT 2.2nF 10%	C1085	0CF4741L438	PCMT 365 76474 470nF 5%
C1043	0CK222CK51A	0603B222K500CT 2.2nF 10%	C1086	0CK104CK56A	0603B104K500CT 100nF 10%
C1044	0CK103CK56A	0603B103K500CT 10nF 10%	C1087	0CK103CK56A	0603B103K500CT 10nF 10%
C1045	0CK222CK51A	0603B222K500CT 2.2nF 10%	C1088	0CK103CK56A	0603B103K500CT 10nF 10%
C1046	0CC101CK41A	C1608C0G1H101JT 100pF 5%	C1089	0CK103CK56A	0603B103K500CT 10nF 10%

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
C109	0CK104CK56A	0603B104K500CT 100nF 10%	C1127	0CK104CK56A	0603B104K500CT 100nF 10%
C109	0CH5220K416	0805N220J500LT 22pF 5%	C1127	0CH3104K566	0805B104K500CT 100nF 10%
C1090	0CK103CK56A	0603B103K500CT 10nF 10%	C1128	0CK104CK56A	0603B104K500CT 100nF 10%
C1093	0CK104CK56A	0603B104K500CT 100nF 10%	C1128	0CH3104K566	0805B104K500CT 100nF 10%
C1094	0CK104CK56A	0603B104K500CT 100nF 10%	C1129	0CE225WK6DC	MVK4.0TP50VC2.2M 2.2uF 20%
C1095	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%	C1129	0CK104CK56A	0603B104K500CT 100nF 10%
C1096	0CK104CK56A	0603B104K500CT 100nF 10%	C113	0CK103CK56A	0603B103K500CT 10nF 10%
C1098	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C113	0CH2472K516	0805B472K500CT 4.7nF 10%
C110	0CK104CK56A	0603B104K500CT 100nF 10%	C1130	0CK104CK56A	0603B104K500CT 100nF 10%
C1100	0CK103CK56A	0603B103K500CT 10nF 10%	C1130	0CH3104K566	0805B104K500CT 100nF 10%
C1103	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C1131	0CE106VF6DC	VG106M016S0ANB010 10uF 20%
C1103	0CH2474F566	0805B474K160CT 470nF 10%	C1131	0CK104CK56A	0603B104K500CT 100nF 10%
C1104	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C1132	0CE105WK6DC	MVK4.0TP50VC1M 1uF 20%
C1105	0CK103CK56A	0603B103K500CT 10nF 10%	C1132	0CH3104K566	0805B104K500CT 100nF 10%
C1105	0CH5101K416	C2012C0G1H101JT 100pF 5%	C1134	0CK104CK56A	0603B104K500CT 100nF 10%
C1106	0CK103CK56A	0603B103K500CT 10nF 10%	C1134	0CH2222K516	0805B222K500CT 2.2nF 10%
C1106	0CH5101K416	C2012C0G1H101JT 100pF 5%	C1135	0CK104CK56A	0603B104K500CT 100nF 10%
C1107	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C1135	0CH2222K516	0805B222K500CT 2.2nF 10%
C1107	0CH3104K566	0805B104K500CT 100nF 10%	C1136	0CK104CK56A	0603B104K500CT 100nF 10%
C1108	0CK103CK56A	0603B103K500CT 10nF 10%	C1136	0CH3104K566	0805B104K500CT 100nF 10%
C1108	0CH3104K566	0805B104K500CT 100nF 10%	C1137	0CK104CK56A	0603B104K500CT 100nF 10%
C1109	0CK104CK56A	0603B104K500CT 100nF 10%	C1137	0CH3104K566	0805B104K500CT 100nF 10%
C111	0CK103CK56A	0603B103K500CT 10nF 10%	C1138	0CK104CK56A	0603B104K500CT 100nF 10%
C1110	0CH8106J691	MVK5.0TP35VC10M 10uF 20%	C1138	0CH3104K566	0805B104K500CT 100nF 10%
C1110	0CH3104K566	0805B104K500CT 100nF 10%	C1139	0CK104CK56A	0603B104K500CT 100nF 10%
C1111	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C1139	0CH3104K566	0805B104K500CT 100nF 10%
C1112	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C114	0CK104CK56A	0603B104K500CT 100nF 10%
C1112	0CK104CK56A	0603B104K500CT 100nF 10%	C114	0CH3104K566	0805B104K500CT 100nF 10%
C1113	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C1140	0CK104CK56A	0603B104K500CT 100nF 10%
C1115	0CE225WK6DC	MVK4.0TP50VC2.2M 2.2uF 20%	C1140	0CH3104K566	0805B104K500CT 100nF 10%
C1116	0CE106VF6DC	VG106M016S0ANB010 10uF 20%	C1141	0CK104CK56A	0603B104K500CT 100nF 10%
C1117	0CK103CK56A	0603B103K500CT 10nF 10%	C1141	0CH3104K566	0805B104K500CT 100nF 10%
C1117	0CH5101K416	C2012C0G1H101JT 100pF 5%	C1142	0CK104CK56A	0603B104K500CT 100nF 10%
C1118	0CK103CK56A	0603B103K500CT 10nF 10%	C1142	0CH5101K416	C2012C0G1H101JT 100pF 5%
C1118	0CH2103K516	0805B103K500CT 10nF 10%	C1143	0CK104CK56A	0603B104K500CT 100nF 10%
C1119	0CE106VF6DC	VG106M016S0ANB010 10uF 20%	C1143	0CH5101K416	C2012C0G1H101JT 100pF 5%
C112	0CK103CK56A	0603B103K500CT 10nF 10%	C1144	0CK104CK56A	0603B104K500CT 100nF 10%
C112	0CH2474F566	0805B474K160CT 470nF 10%	C1144	0CH2222K516	0805B222K500CT 2.2nF 10%
C1120	0CH5101K416	C2012C0G1H101JT 100pF 5%	C1145	0CH2222K516	0805B222K500CT 2.2nF 10%
C1121	0CE105WK6DC	MVK4.0TP50VC1M 1uF 20%	C1146	0CH2222K516	0805B222K500CT 2.2nF 10%
C1121	0CK104CK56A	0603B104K500CT 100nF 10%	C1147	0CK104CK56A	0603B104K500CT 100nF 10%
C1122	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C1147	0CH2222K516	0805B222K500CT 2.2nF 10%
C1122	0CE106VF6DC	VG106M016S0ANB010 10uF 20%	C1148	0CK104CK56A	0603B104K500CT 100nF 10%
C1123	0CE105WK6DC	MVK4.0TP50VC1M 1uF 20%	C1148	0CH2474F566	0805B474K160CT 470nF 10%
C1123	0CK104CK56A	0603B104K500CT 100nF 10%	C1149	0CK104CK56A	0603B104K500CT 100nF 10%
C1124	0CK104CK56A	0603B104K500CT 100nF 10%	C1149	0CH2474F566	0805B474K160CT 470nF 10%
C1124	0CH5101K416	C2012C0G1H101JT 100pF 5%	C115	0CK104CK56A	0603B104K500CT 100nF 10%
C1125	0CK104CK56A	0603B104K500CT 100nF 10%	C1150	0CK104CK56A	0603B104K500CT 100nF 10%
C1125	0CH5101K416	C2012C0G1H101JT 100pF 5%	C1150	0CH2474F566	0805B474K160CT 470nF 10%
C1126	0CK104CK56A	0603B104K500CT 100nF 10%	C1151	0CK104CK56A	0603B104K500CT 100nF 10%
C1126	0CH3104K566	0805B104K500CT 100nF 10%	C1151	0CH2474F566	0805B474K160CT 470nF 10%

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
C1152	0CK104CK56A	0603B104K500CT 100nF 10%	C1316	0CK104CK56A	0603B104K500CT 100nF 10%
C1153	0CE105WK6DC	MVK4.0TP50VC1M 1uF 20%	C1317	0CK104CK56A	0603B104K500CT 100nF 10%
C1155	0CE105WK6DC	MVK4.0TP50VC1M 1uF 20%	C1318	0CK104CK56A	0603B104K500CT 100nF 10%
C1156	0CE225WK6DC	MVK4.0TP50VC2.2M 2.2uF 20%	C1319	0CK103CK56A	0603B103K500CT 10nF 10%
C1157	0CE225WK6DC	MVK4.0TP50VC2.2M 2.2uF 20%	C132	0CH2474F566	0805B474K160CT 470nF 10%
C1158	0CH3104K566	0805B104K500CT 100nF 10%	C1320	0CK104CK56A	0603B104K500CT 100nF 10%
C116	0CK104CK56A	0603B104K500CT 100nF 10%	C1321	0CK104CK56A	0603B104K500CT 100nF 10%
C117	0CH5120K416	C2012C0G1H120JT 12pF 5%	C1323	0CK104CK56A	0603B104K500CT 100nF 10%
C117	0CH2474F566	0805B474K160CT 470nF 10%	C1324	0CK104CK56A	0603B104K500CT 100nF 10%
C118	0CC470CK41A	C1608C0G1H470JT 47pF 5%	C1325	0CK104CK56A	0603B104K500CT 100nF 10%
C118	0CH2474F566	0805B474K160CT 470nF 10%	C1326	0CK104CK56A	0603B104K500CT 100nF 10%
C119	0CK104CK56A	0603B104K500CT 100nF 10%	C1327	0CK104CK56A	0603B104K500CT 100nF 10%
C119	0CH2103K516	0805B103K500CT 10nF 10%	C1328	0CK104CK56A	0603B104K500CT 100nF 10%
C120	0CK104CK56A	0603B104K500CT 100nF 10%	C1329	0CK104CK56A	0603B104K500CT 100nF 10%
C120	0CK105DF64A	0805F105Z160CT 1uF -20TO+80%	C133	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C120	0CC330CK41A	C1608C0G1H330JT 33pF 5%	C133	0CH2474F566	0805B474K160CT 470nF 10%
C121	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C1330	0CK104CK56A	0603B104K500CT 100nF 10%
C121	0CC101CK41A	C1608C0G1H101JT 100pF 5%	C1331	0CK104CK56A	0603B104K500CT 100nF 10%
C122	0CH3104K566	0805B104K500CT 100nF 10%	C1335	0CC101CK41A	C1608C0G1H101JT 100pF 5%
C123	0CK104CK56A	0603B104K500CT 100nF 10%	C1336	0CK104CK56A	0603B104K500CT 100nF 10%
C124	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C1338	0CH8226F691	MVK5.0TP16VC22M 22uF 20%
C124	0CK104CK56A	0603B104K500CT 100nF 10%	C1339	0CK104CK56A	0603B104K500CT 100nF 10%
C125	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C134	0CC200CK41A	C1608C0G1H200JT 20pF 5%
C125	0CK104CK56A	0603B104K500CT 100nF 10%	C135	0CC200CK41A	C1608C0G1H200JT 20pF 5%
C126	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C135	0CH3104K566	0805B104K500CT 100nF 10%
C126	0CK104CK56A	0603B104K500CT 100nF 10%	C136	0CK104CK56A	0603B104K500CT 100nF 10%
C127	0CK104CK56A	0603B104K500CT 100nF 10%	C137	0CK104CK56A	0603B104K500CT 100nF 10%
C127	0CH5101K416	C2012C0G1H101JT 100pF 5%	C138	0CC221CK41A	C1608C0G1H221JT 220pF 5%
C128	0CK104CK56A	0603B104K500CT 100nF 10%	C140	0CK102CK56A	0603B102K500CT 1nF 10%
C128	0CH2474F566	0805B474K160CT 470nF 10%	C1400	0CK104CK56A	0603B104K500CT 100nF 10%
C129	0CK104CK56A	0603B104K500CT 100nF 10%	C1401	0CK104CK56A	0603B104K500CT 100nF 10%
C129	0CH2474F566	0805B474K160CT 470nF 10%	C1402	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C130	0CK104CK56A	0603B104K500CT 100nF 10%	C1403	0CK104CK56A	0603B104K500CT 100nF 10%
C130	0CH2474F566	0805B474K160CT 470nF 10%	C1404	0CE476SF6DC	VMV476M016S0ANC010 47uF 20%
C1300	0CK104CK56A	0603B104K500CT 100nF 10%	C1405	0CK104CK56A	0603B104K500CT 100nF 10%
C1301	0CK104CK56A	0603B104K500CT 100nF 10%	C1406	0CK104CK56A	0603B104K500CT 100nF 10%
C1302	0CK104CK56A	0603B104K500CT 100nF 10%	C1407	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C1303	0CK104CK56A	0603B104K500CT 100nF 10%	C1408	0CH8226F691	MVK5.0TP16VC22M 22uF 20%
C1304	0CK104CK56A	0603B104K500CT 100nF 10%	C1409	0CK334CF56A	C1608X7R1C334KT 330nF 10%
C1305	0CK104CK56A	0603B104K500CT 100nF 10%	C141	0CK103CK56A	0603B103K500CT 10nF 10%
C1306	0CK104CK56A	0603B104K500CT 100nF 10%	C1410	0CK104CK56A	0603B104K500CT 100nF 10%
C1307	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C1411	0CH8106J691	MVK5.0TP35VC10M 10uF 20%
C1308	0CK104CK56A	0603B104K500CT 100nF 10%	C1412	0CK104CK56A	0603B104K500CT 100nF 10%
C1309	0CK104CK56A	0603B104K500CT 100nF 10%	C1413	0CC100CK41A	C1608C0G1H100JT 10pF 5%
C131	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C1414	0CK104CK56A	0603B104K500CT 100nF 10%
C1310	0CS335EFKDC	TSM1C335ASSR 3.3uF 20%	C1415	0CK104CK56A	0603B104K500CT 100nF 10%
C1311	0CK104CK56A	0603B104K500CT 100nF 10%	C1416	0CK104CK56A	0603B104K500CT 100nF 10%
C1312	0CK104CK56A	0603B104K500CT 100nF 10%	C1417	0CK104CK56A	0603B104K500CT 100nF 10%
C1313	0CK104CK56A	0603B104K500CT 100nF 10%	C1418	0CK104CK56A	0603B104K500CT 100nF 10%
C1314	0CK104CK56A	0603B104K500CT 100nF 10%	C1419	0CK104CK56A	0603B104K500CT 100nF 10%
C1315	0CK823CF56A	0603B823K160CT 82nF 10%	C142	0CC561CK41A	C1608C0G1H561JT 560pF 5%

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
C142	0CH3104K566	0805B104K500CT 100nF 10%	C1466	0CK104CK56A	0603B104K500CT 100nF 10%
C1420	0CK104CK56A	0603B104K500CT 100nF 10%	C1467	0CK104CK56A	0603B104K500CT 100nF 10%
C1421	0CK104CK56A	0603B104K500CT 100nF 10%	C1468	0CK104CK56A	0603B104K500CT 100nF 10%
C1422	0CK104CK56A	0603B104K500CT 100nF 10%	C1469	0CK104CK56A	0603B104K500CT 100nF 10%
C1423	0CK104CK56A	0603B104K500CT 100nF 10%	C147	0CE105WK6DC	MVK4.0TP50VC1M 1uF 20%
C1424	0CK104CK56A	0603B104K500CT 100nF 10%	C1470	0CC220CK41A	C1608C0G1H220JT 22pF 5%
C1425	0CK104CK56A	0603B104K500CT 100nF 10%	C1471	0CK473CK56A	C1608X7R1H473KT 47nF 10%
C1426	0CK104CK56A	0603B104K500CT 100nF 10%	C1472	0CK473CK56A	C1608X7R1H473KT 47nF 10%
C1427	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C1473	0CC221CK41A	C1608C0G1H221JT 220pF 5%
C1428	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C1474	0CC101CK41A	C1608C0G1H101JT 100pF 5%
C1429	0CK104CK56A	0603B104K500CT 100nF 10%	C1475	0CC331CK41A	C1608C0G1H331JT 330pF 5%
C143	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%	C1476	0CH5151K416	0805N151J500LT 150pF 5%
C1430	0CK104CK56A	0603B104K500CT 100nF 10%	C1477	0CK104CK56A	0603B104K500CT 100nF 10%
C1431	0CK104CK56A	0603B104K500CT 100nF 10%	C1478	0CH8226F691	MVK5.0TP16VC22M 22uF 20%
C1432	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%	C1479	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C1433	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C148	0CK104CK56A	0603B104K500CT 100nF 10%
C1434	0CK104CK56A	0603B104K500CT 100nF 10%	C148	0CH3104K566	0805B104K500CT 100nF 10%
C1435	0CK104CK56A	0603B104K500CT 100nF 10%	C1480	0CK104CK56A	0603B104K500CT 100nF 10%
C1436	0CK104CK56A	0603B104K500CT 100nF 10%	C1481	0CK104CK56A	0603B104K500CT 100nF 10%
C1437	0CK104CK56A	0603B104K500CT 100nF 10%	C1482	0CK104CK56A	0603B104K500CT 100nF 10%
C1438	0CK103CK56A	0603B103K500CT 10nF 10%	C1483	0CK104CK56A	0603B104K500CT 100nF 10%
C1439	0CK104CK56A	0603B104K500CT 100nF 10%	C1484	0CK104CK56A	0603B104K500CT 100nF 10%
C144	0CC221CK41A	C1608C0G1H221JT 220pF 5%	C1485	0CK104CK56A	0603B104K500CT 100nF 10%
C1440	0CK104CK56A	0603B104K500CT 100nF 10%	C1486	0CK104CK56A	0603B104K500CT 100nF 10%
C1441	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C1487	0CK104CK56A	0603B104K500CT 100nF 10%
C1442	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C1488	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C1443	0CK104CK56A	0603B104K500CT 100nF 10%	C1489	0CH8226F691	MVK5.0TP16VC22M 22uF 20%
C1444	0CK104CK56A	0603B104K500CT 100nF 10%	C1490	0CK104CK56A	0603B104K500CT 100nF 10%
C1445	0CK104CK56A	0603B104K500CT 100nF 10%	C1491	0CK104CK56A	0603B104K500CT 100nF 10%
C1446	0CK104CK56A	0603B104K500CT 100nF 10%	C1492	0CK104CK56A	0603B104K500CT 100nF 10%
C1447	0CK104CK56A	0603B104K500CT 100nF 10%	C1493	0CH8106J691	MVK5.0TP35VC10M 10uF 20%
C1448	0CK104CK56A	0603B104K500CT 100nF 10%	C1494	0CK104CK56A	0603B104K500CT 100nF 10%
C1449	0CK104CK56A	0603B104K500CT 100nF 10%	C1495	0CK104CK56A	0603B104K500CT 100nF 10%
C145	0CK104CK56A	0603B104K500CT 100nF 10%	C1496	0CC100CK41A	C1608C0G1H100JT 10pF 5%
C1450	0CK104CK56A	0603B104K500CT 100nF 10%	C1497	0CK104CK56A	0603B104K500CT 100nF 10%
C1451	0CK104CK56A	0603B104K500CT 100nF 10%	C1498	0CK104CK56A	0603B104K500CT 100nF 10%
C1452	0CK104CK56A	0603B104K500CT 100nF 10%	C1499	0CK104CK56A	0603B104K500CT 100nF 10%
C1453	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%	C150	0CE105WK6DC	MVK4.0TP50VC1M 1uF 20%
C1454	0CK104CK56A	0603B104K500CT 100nF 10%	C150	0CH2474F566	0805B474K160CT 470nF 10%
C1455	0CK104CK56A	0603B104K500CT 100nF 10%	C1500	0CK104CK56A	0603B104K500CT 100nF 10%
C1456	0CK104CK56A	0603B104K500CT 100nF 10%	C1500	0CH5220K416	0805N220J500LT 22pF 5%
C1457	0CK104CK56A	0603B104K500CT 100nF 10%	C1501	0CK104CK56A	0603B104K500CT 100nF 10%
C1458	0CK104CK56A	0603B104K500CT 100nF 10%	C1502	0CK104CK56A	0603B104K500CT 100nF 10%
C1459	0CK104CK56A	0603B104K500CT 100nF 10%	C1503	0CK104CK56A	0603B104K500CT 100nF 10%
C146	0CK104CK56A	0603B104K500CT 100nF 10%	C1504	0CK104CK56A	0603B104K500CT 100nF 10%
C1460	0CK103CK56A	0603B103K500CT 10nF 10%	C1505	0CK104CK56A	0603B104K500CT 100nF 10%
C1461	0CK104CK56A	0603B104K500CT 100nF 10%	C1505	0CH2474F566	0805B474K160CT 470nF 10%
C1462	0CK104CK56A	0603B104K500CT 100nF 10%	C1506	0CK104CK56A	0603B104K500CT 100nF 10%
C1463	0CK104CK56A	0603B104K500CT 100nF 10%	C1506	0CH2474F566	0805B474K160CT 470nF 10%
C1464	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C1507	0CK104CK56A	0603B104K500CT 100nF 10%
C1465	0CC220CK41A	C1608C0G1H220JT 22pF 5%	C1507	0CH2474F566	0805B474K160CT 470nF 10%

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
C1508	0CK104CK56A	0603B104K500CT 100nF 10%	C1547	0CK104CK56A	0603B104K500CT 100nF 10%
C1508	0CH2474F566	0805B474K160CT 470nF 10%	C1548	0CC220CK41A	C1608C0G1H220JT 22pF 5%
C1509	0CK104CK56A	0603B104K500CT 100nF 10%	C155	0CH3104K566	0805B104K500CT 100nF 10%
C1509	0CH2474F566	0805B474K160CT 470nF 10%	C1550	0CK473CK56A	C1608X7R1H473KT 47nF 10%
C151	0CK104CK56A	0603B104K500CT 100nF 10%	C1551	0CK473CK56A	C1608X7R1H473KT 47nF 10%
C151	0CH2474F566	0805B474K160CT 470nF 10%	C1552	0CC221CK41A	C1608C0G1H221JT 220pF 5%
C1510	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C1553	0CC101CK41A	C1608C0G1H101JT 100pF 5%
C1510	0CH5220K416	0805N220J500LT 22pF 5%	C1554	0CC331CK41A	C1608C0G1H331JT 330pF 5%
C1511	0CK104CK56A	0603B104K500CT 100nF 10%	C1555	0CH5151K416	0805N151J500LT 150pF 5%
C1511	0CH5220K416	0805N220J500LT 22pF 5%	C1556	0CK104CK56A	0603B104K500CT 100nF 10%
C1512	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%	C156	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C1512	0CH5220K416	0805N220J500LT 22pF 5%	C156	0CK104CK56A	0603B104K500CT 100nF 10%
C1513	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C157	0CK104CK56A	0603B104K500CT 100nF 10%
C1513	0CK104CK56A	0603B104K500CT 100nF 10%	C157	0CH3104K566	0805B104K500CT 100nF 10%
C1514	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C158	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%
C1514	0CK104CK56A	0603B104K500CT 100nF 10%	C158	0CK104CK56A	0603B104K500CT 100nF 10%
C1515	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C159	0CH2474F566	0805B474K160CT 470nF 10%
C1515	0CK104CK56A	0603B104K500CT 100nF 10%	C160	0CH2474F566	0805B474K160CT 470nF 10%
C1516	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C167	0CH2103K516	0805B103K500CT 10nF 10%
C1517	0CK104CK56A	0603B104K500CT 100nF 10%	C168	0CH2103K516	0805B103K500CT 10nF 10%
C1518	0CK104CK56A	0603B104K500CT 100nF 10%	C169	0CH2474F566	0805B474K160CT 470nF 10%
C1519	0CK104CK56A	0603B104K500CT 100nF 10%	C170	0CH2474F566	0805B474K160CT 470nF 10%
C152	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%	C2000	0CK334CF56A	C1608X7R1C334KT 330nF 10%
C152	0CH2474F566	0805B474K160CT 470nF 10%	C2001	0CK334CF56A	C1608X7R1C334KT 330nF 10%
C1520	0CK104CK56A	0603B104K500CT 100nF 10%	C2002	0CK334CF56A	C1608X7R1C334KT 330nF 10%
C1521	0CK104CK56A	0603B104K500CT 100nF 10%	C2003	0CK473CK56A	C1608X7R1H473KT 47nF 10%
C1522	0CK104CK56A	0603B104K500CT 100nF 10%	C2004	0CK334CF56A	C1608X7R1C334KT 330nF 10%
C1523	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C2005	0CK104CK56A	0603B104K500CT 100nF 10%
C1524	0CK104CK56A	0603B104K500CT 100nF 10%	C2006	0CC221CK41A	C1608C0G1H221JT 220pF 5%
C1525	0CK104CK56A	0603B104K500CT 100nF 10%	C2007	0CC221CK41A	C1608C0G1H221JT 220pF 5%
C1526	0CK104CK56A	0603B104K500CT 100nF 10%	C2008	0CK104CK56A	0603B104K500CT 100nF 10%
C1527	0CK104CK56A	0603B104K500CT 100nF 10%	C2009	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C1528	0CK104CK56A	0603B104K500CT 100nF 10%	C202	0CH3104K566	0805B104K500CT 100nF 10%
C1529	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C203	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C153	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C204	0CH2334F566	0805B334K160CT 330nF 10%
C153	0CK104CK56A	0603B104K500CT 100nF 10%	C205	0CH3104K566	0805B104K500CT 100nF 10%
C1532	0CK104CK56A	0603B104K500CT 100nF 10%	C206	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C1533	0CK104CK56A	0603B104K500CT 100nF 10%	C206	0CK104CK56A	0603B104K500CT 100nF 10%
C1534	0CK104CK56A	0603B104K500CT 100nF 10%	C207	0CK104CK56A	0603B104K500CT 100nF 10%
C1535	0CK104CK56A	0603B104K500CT 100nF 10%	C207	0CH3104K566	0805B104K500CT 100nF 10%
C1536	0CK104CK56A	0603B104K500CT 100nF 10%	C208	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C1537	0CK104CK56A	0603B104K500CT 100nF 10%	C209	0CH8226F691	MVK5.0TP16VC22M 22uF 20%
C1538	0CK104CK56A	0603B104K500CT 100nF 10%	C210	0CH3104K566	0805B104K500CT 100nF 10%
C1539	0CK104CK56A	0603B104K500CT 100nF 10%	C211	0CC470CK41A	C1608C0G1H470JT 47pF 5%
C1540	0CK104CK56A	0603B104K500CT 100nF 10%	C211	0CH3104K566	0805B104K500CT 100nF 10%
C1541	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C212	0CK104CK56A	0603B104K500CT 100nF 10%
C1542	0CC220CK41A	C1608C0G1H220JT 22pF 5%	C213	0CH2103K516	0805B103K500CT 10nF 10%
C1543	0CK104CK56A	0603B104K500CT 100nF 10%	C214	0CK104CK56A	0603B104K500CT 100nF 10%
C1544	0CK104CK56A	0603B104K500CT 100nF 10%	C214	0CH2103K516	0805B103K500CT 10nF 10%
C1545	0CK104CK56A	0603B104K500CT 100nF 10%	C215	0CK104CK56A	0603B104K500CT 100nF 10%
C1546	0CK104CK56A	0603B104K500CT 100nF 10%	C216	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
C217	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C304	0CE105WK6DC	MVK4.0TP50VC1M 1uF 20%
C217	0CC101CK41A	C1608C0G1H101JT 100pF 5%	C304	0CK104CK56A	0603B104K500CT 100nF 10%
C218	0CK104CK56A	0603B104K500CT 100nF 10%	C305	0CE476SF6DC	VMV476M016S0ANC010 47uF 20%
C218	0CH3104K566	0805B104K500CT 100nF 10%	C305	0CH3104K566	0805B104K500CT 100nF 10%
C219	0CK104CK56A	0603B104K500CT 100nF 10%	C306	0CE105WK6DC	MVK4.0TP50VC1M 1uF 20%
C219	0CH3104K566	0805B104K500CT 100nF 10%	C306	0CK104CK56A	0603B104K500CT 100nF 10%
C220	0CK104CK56A	0603B104K500CT 100nF 10%	C307	0CH3104K566	0805B104K500CT 100nF 10%
C220	0CH3104K566	0805B104K500CT 100nF 10%	C308	0CK224DH56A	0805B224K250CT 220nF 10%
C221	0CK104CK56A	0603B104K500CT 100nF 10%	C309	0CE476SF6DC	VMV476M016S0ANC010 47uF 20%
C221	0CH2103K516	0805B103K500CT 10nF 10%	C309	0CE106VF6DC	VG106M016S0ANB010 10uF 20%
C222	0CK104CK56A	0603B104K500CT 100nF 10%	C310	0CH3104K566	0805B104K500CT 100nF 10%
C222	0CH2103K516	0805B103K500CT 10nF 10%	C311	0CK104CK56A	0603B104K500CT 100nF 10%
C223	0CK104CK56A	0603B104K500CT 100nF 10%	C311	0CH5102K416	0805N102J500LT 1nF 5%
C223	0CH2103K516	0805B103K500CT 10nF 10%	C312	0CK224DH56A	0805B224K250CT 220nF 10%
C224	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C314	0CH2103K516	0805B103K500CT 10nF 10%
C224	0CK104CK56A	0603B104K500CT 100nF 10%	C315	0CH3104K566	0805B104K500CT 100nF 10%
C225	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C317	0CH3104K566	0805B104K500CT 100nF 10%
C225	0CK104CK56A	0603B104K500CT 100nF 10%	C318	0CK224DH56A	0805B224K250CT 220nF 10%
C226	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C319	0CE105WK6DC	MVK4.0TP50VC1M 1uF 20%
C226	0CK104CK56A	0603B104K500CT 100nF 10%	C320	0CH2472K516	0805B472K500CT 4.7nF 10%
C227	0CK104CK56A	0603B104K500CT 100nF 10%	C321	0CH2334F566	0805B334K160CT 330nF 10%
C228	0CH3104K566	0805B104K500CT 100nF 10%	C322	0CH2334F566	0805B334K160CT 330nF 10%
C229	0CH3104K566	0805B104K500CT 100nF 10%	C323	0CH2334F566	0805B334K160CT 330nF 10%
C230	0CE227SF6DC	MVG6.3TP16VC220M 220uF 20%	C324	0CH5470K416	0805N470J500LT 47pF 5%
C231	0CE227SF6DC	MVG6.3TP16VC220M 220uF 20%	C325	0CH5470K416	0805N470J500LT 47pF 5%
C232	0CK103CK56A	0603B103K500CT 10nF 10%	C326	0CH3104K566	0805B104K500CT 100nF 10%
C232	0CH3104K566	0805B104K500CT 100nF 10%	C327	0CH2334F566	0805B334K160CT 330nF 10%
C233	0CH2103K516	0805B103K500CT 10nF 10%	C328	0CH3104K566	0805B104K500CT 100nF 10%
C234	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C329	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C235	0CH5150K416	C2012C0G1H150JT 15pF 5%	C330	0CE106VF6DC	VG106M016S0ANB010 10uF 20%
C236	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C3300	0CE106VF6DC	VG106M016S0ANB010 10uF 20%
C236	0CE106VF6DC	VG106M016S0ANB010 10uF 20%	C3301	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C237	0CE106VF6DC	VG106M016S0ANB010 10uF 20%	C3302	0CK104CK56A	0603B104K500CT 100nF 10%
C237	0CK104CK56A	0603B104K500CT 100nF 10%	C3303	0CK104CK56A	0603B104K500CT 100nF 10%
C238	0CK104CK56A	0603B104K500CT 100nF 10%	C3304	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C238	0CH3104K566	0805B104K500CT 100nF 10%	C3305	0CE476SF6DC	VMV476M016S0ANC010 47uF 20%
C239	0CE106VF6DC	VG106M016S0ANB010 10uF 20%	C3306	0CH7105H612	TSM1E105ASSR 1uF 20%
C239	0CC100CK41A	C1608C0G1H100JT 10pF 5%	C3307	0CS335EFKDC	TSM1C335ASSR 3.3uF 20%
C240	0CE106VF6DC	VG106M016S0ANB010 10uF 20%	C3308	0CK104CK56A	0603B104K500CT 100nF 10%
C240	0CK104CK56A	0603B104K500CT 100nF 10%	C3309	0CK103CK56A	0603B103K500CT 10nF 10%
C241	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C331	0CE106VF6DC	VG106M016S0ANB010 10uF 20%
C241	0CH5150K416	C2012C0G1H150JT 15pF 5%	C3312	0CK103CK56A	0603B103K500CT 10nF 10%
C242	0CK103CK56A	0603B103K500CT 10nF 10%	C3313	0CH7105H612	TSM1E105ASSR 1uF 20%
C300	0CK104CK56A	0603B104K500CT 100nF 10%	C3314	0CK104CK56A	0603B104K500CT 100nF 10%
C300	0CH3104K566	0805B104K500CT 100nF 10%	C3315	0CK104CK56A	0603B104K500CT 100nF 10%
C301	0CE106VF6DC	VG106M016S0ANB010 10uF 20%	C3316	0CK104CK56A	0603B104K500CT 100nF 10%
C301	0CK104CK56A	0603B104K500CT 100nF 10%	C3317	0CK104CK56A	0603B104K500CT 100nF 10%
C302	0CK104CK56A	0603B104K500CT 100nF 10%	C3318	0CK104CK56A	0603B104K500CT 100nF 10%
C302	0CH3104K566	0805B104K500CT 100nF 10%	C3319	0CK104CK56A	0603B104K500CT 100nF 10%
C303	0CE105WK6DC	MVK4.0TP50VC1M 1uF 20%	C3320	0CK104CK56A	0603B104K500CT 100nF 10%
C303	0CK104CK56A	0603B104K500CT 100nF 10%	C3322	0CK104CK56A	0603B104K500CT 100nF 10%

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
C3323	0CK104CK56A	0603B104K500CT 100nF 10%	C411	0CK104CK56A	0603B104K500CT 100nF 10%
C3324	0CK104CK56A	0603B104K500CT 100nF 10%	C412	0CK104CK56A	0603B104K500CT 100nF 10%
C3325	0CK104CK56A	0603B104K500CT 100nF 10%	C413	0CK104CK56A	0603B104K500CT 100nF 10%
C3326	0CK104CK56A	0603B104K500CT 100nF 10%	C414	0CK104CK56A	0603B104K500CT 100nF 10%
C3327	0CK104CK56A	0603B104K500CT 100nF 10%	C415	0CK104CK56A	0603B104K500CT 100nF 10%
C3328	0CK104CK56A	0603B104K500CT 100nF 10%	C416	0CK104CK56A	0603B104K500CT 100nF 10%
C3331	0CK104CK56A	0603B104K500CT 100nF 10%	C417	0CK104CK56A	0603B104K500CT 100nF 10%
C3332	0CK104CK56A	0603B104K500CT 100nF 10%	C418	0CK104CK56A	0603B104K500CT 100nF 10%
C3333	0CK104CK56A	0603B104K500CT 100nF 10%	C419	0CK104CK56A	0603B104K500CT 100nF 10%
C3334	0CK104CK56A	0603B104K500CT 100nF 10%	C420	0CK104CK56A	0603B104K500CT 100nF 10%
C3335	0CK104CK56A	0603B104K500CT 100nF 10%	C421	0CK104CK56A	0603B104K500CT 100nF 10%
C3336	0CK104CK56A	0603B104K500CT 100nF 10%	C422	0CK104CK56A	0603B104K500CT 100nF 10%
C3337	0CK104CK56A	0603B104K500CT 100nF 10%	C423	0CK104CK56A	0603B104K500CT 100nF 10%
C3338	0CK104CK56A	0603B104K500CT 100nF 10%	C424	0CK104CK56A	0603B104K500CT 100nF 10%
C337	0CK225DFK4A	C2012Y5V1C225MT 2.2uF 20%	C425	0CK104CK56A	0603B104K500CT 100nF 10%
C338	0CH2222K516	0805B222K500CT 2.2nF 10%	C426	0CK104CK56A	0603B104K500CT 100nF 10%
C339	0CH2103K516	0805B103K500CT 10nF 10%	C427	0CK104CK56A	0603B104K500CT 100nF 10%
C340	0CK106EF56A	C3216X7R1C106KT 10uF 10%	C428	0CK104CK56A	0603B104K500CT 100nF 10%
C341	0CH3104K566	0805B104K500CT 100nF 10%	C429	0CK104CK56A	0603B104K500CT 100nF 10%
C342	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	C430	0CK104CK56A	0603B104K500CT 100nF 10%
C343	0CH2103K516	0805B103K500CT 10nF 10%	C431	0CK104CK56A	0603B104K500CT 100nF 10%
C374	0CK104CK56A	0603B104K500CT 100nF 10%	C432	0CK104CK56A	0603B104K500CT 100nF 10%
C375	0CK104CK56A	0603B104K500CT 100nF 10%	C433	0CK104CK56A	0603B104K500CT 100nF 10%
C376	0CK104CK56A	0603B104K500CT 100nF 10%	C434	0CK104CK56A	0603B104K500CT 100nF 10%
C377	0CK104CK56A	0603B104K500CT 100nF 10%	C435	0CK104CK56A	0603B104K500CT 100nF 10%
C380	0CK104CK56A	0603B104K500CT 100nF 10%	C436	0CK104CK56A	0603B104K500CT 100nF 10%
C382	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C437	0CK104CK56A	0603B104K500CT 100nF 10%
C384	0CK104CK56A	0603B104K500CT 100nF 10%	C438	0CK104CK56A	0603B104K500CT 100nF 10%
C385	0CK104CK56A	0603B104K500CT 100nF 10%	C439	0CK104CK56A	0603B104K500CT 100nF 10%
C386	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C440	0CK104CK56A	0603B104K500CT 100nF 10%
C387	0CC102CK41A	C1608C0G1H102JT 1nF 5%	C441	0CK104CK56A	0603B104K500CT 100nF 10%
C389	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C442	0CK104CK56A	0603B104K500CT 100nF 10%
C391	0CK473CK56A	C1608X7R1H473KT 47nF 10%	C443	0CK104CK56A	0603B104K500CT 100nF 10%
C392	0CK473CK56A	C1608X7R1H473KT 47nF 10%	C444	0CK104CK56A	0603B104K500CT 100nF 10%
C393	0CK473CK56A	C1608X7R1H473KT 47nF 10%	C445	0CK104CK56A	0603B104K500CT 100nF 10%
C395	0CC471CK41A	C1608C0G1H471JT 470pF 5%	C446	0CK104CK56A	0603B104K500CT 100nF 10%
C396	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C447	0CK104CK56A	0603B104K500CT 100nF 10%
C397	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C448	0CK104CK56A	0603B104K500CT 100nF 10%
C398	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C449	0CK104CK56A	0603B104K500CT 100nF 10%
C399	0CK104CK56A	0603B104K500CT 100nF 10%	C450	0CK104CK56A	0603B104K500CT 100nF 10%
C400	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C451	0CK104CK56A	0603B104K500CT 100nF 10%
C401	0CK104CK56A	0603B104K500CT 100nF 10%	C452	0CK104CK56A	0603B104K500CT 100nF 10%
C402	0CK104CK56A	0603B104K500CT 100nF 10%	C453	0CK104CK56A	0603B104K500CT 100nF 10%
C403	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C454	0CK104CK56A	0603B104K500CT 100nF 10%
C404	0CK104CK56A	0603B104K500CT 100nF 10%	C455	0CK104CK56A	0603B104K500CT 100nF 10%
C405	0CK104CK56A	0603B104K500CT 100nF 10%	C456	0CK104CK56A	0603B104K500CT 100nF 10%
C406	0CK104CK56A	0603B104K500CT 100nF 10%	C457	0CK104CK56A	0603B104K500CT 100nF 10%
C407	0CK104CK56A	0603B104K500CT 100nF 10%	C458	0CK104CK56A	0603B104K500CT 100nF 10%
C408	0CK104CK56A	0603B104K500CT 100nF 10%	C460	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%
C409	0CK104CK56A	0603B104K500CT 100nF 10%	C461	0CK103CK56A	0603B103K500CT 10nF 10%
C410	0CK104CK56A	0603B104K500CT 100nF 10%	C462	0CK103CK56A	0603B103K500CT 10nF 10%

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
C463	0CK103CK56A	0603B103K500CT 10nF 10%	C525	0CK104CK56A	0603B104K500CT 100nF 10%
C464	0CK103CK56A	0603B103K500CT 10nF 10%	C526	0CK104CK56A	0603B104K500CT 100nF 10%
C465	0CK104CK56A	0603B104K500CT 100nF 10%	C527	0CK104CK56A	0603B104K500CT 100nF 10%
C466	0CK104CK56A	0603B104K500CT 100nF 10%	C528	0CE106VF6DC	VG106M016S0ANB010 10uF 20%
C467	0CK104CK56A	0603B104K500CT 100nF 10%	C529	0CK104CK56A	0603B104K500CT 100nF 10%
C468	0CK104CK56A	0603B104K500CT 100nF 10%	C530	0CH8226F691	MVK5.0TP16VC22M 22uF 20%
C469	0CK104CK56A	0603B104K500CT 100nF 10%	C531	0CK104CK56A	0603B104K500CT 100nF 10%
C470	0CK104CK56A	0603B104K500CT 100nF 10%	C532	0CK104CK56A	0603B104K500CT 100nF 10%
C471	0CK104CK56A	0603B104K500CT 100nF 10%	C533	0CK104CK56A	0603B104K500CT 100nF 10%
C472	0CK104CK56A	0603B104K500CT 100nF 10%	C534	0CK104CK56A	0603B104K500CT 100nF 10%
C473	0CK104CK56A	0603B104K500CT 100nF 10%	C600	0CK104CK56A	0603B104K500CT 100nF 10%
C474	0CK104CK56A	0603B104K500CT 100nF 10%	C6000	0CK104CK56A	0603B104K500CT 100nF 10%
C475	0CK104CK56A	0603B104K500CT 100nF 10%	C6004	0CE106VF6DC	VG106M016S0ANB010 10uF 20%
C476	0CK104CK56A	0603B104K500CT 100nF 10%	C6005	0CK104CK56A	0603B104K500CT 100nF 10%
C477	0CK104CK56A	0603B104K500CT 100nF 10%	C6006	0CE106VF6DC	VG106M016S0ANB010 10uF 20%
C478	0CK104CK56A	0603B104K500CT 100nF 10%	C6007	0CK104CK56A	0603B104K500CT 100nF 10%
C479	0CK104CK56A	0603B104K500CT 100nF 10%	C6008	0CK103CK56A	0603B103K500CT 10nF 10%
C480	0CK104CK56A	0603B104K500CT 100nF 10%	C6009	0CC180CK41A	C1608C0G1H180JT 18pF 5%
C481	0CK104CK56A	0603B104K500CT 100nF 10%	C601	0CH8226F691	MVK5.0TP16VC22M 22uF 20%
C482	0CK104CK56A	0603B104K500CT 100nF 10%	C6010	0CC180CK41A	C1608C0G1H180JT 18pF 5%
C483	0CK104CK56A	0603B104K500CT 100nF 10%	C6011	0CE106VF6DC	VG106M016S0ANB010 10uF 20%
C484	0CK104CK56A	0603B104K500CT 100nF 10%	C6012	0CK104CK56A	0603B104K500CT 100nF 10%
C485	0CK104CK56A	0603B104K500CT 100nF 10%	C6013	0CE106VF6DC	VG106M016S0ANB010 10uF 20%
C486	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C6014	0CK103CK56A	0603B103K500CT 10nF 10%
C487	0CK104CK56A	0603B104K500CT 100nF 10%	C6015	0CE106VF6DC	VG106M016S0ANB010 10uF 20%
C488	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C6016	0CK104CK56A	0603B104K500CT 100nF 10%
C500	0CK104CK56A	0603B104K500CT 100nF 10%	C6017	0CK104CK56A	0603B104K500CT 100nF 10%
C501	0CK104CK56A	0603B104K500CT 100nF 10%	C6018	0CK104CK56A	0603B104K500CT 100nF 10%
C502	0CK104CK56A	0603B104K500CT 100nF 10%	C6019	0CK104CK56A	0603B104K500CT 100nF 10%
C503	0CK104CK56A	0603B104K500CT 100nF 10%	C6020	0CE106VF6DC	VG106M016S0ANB010 10uF 20%
C504	0CK104CK56A	0603B104K500CT 100nF 10%	C6021	0CK102CK56A	0603B102K500CT 1nF 10%
C505	0CK104CK56A	0603B104K500CT 100nF 10%	C6022	0CK102CK56A	0603B102K500CT 1nF 10%
C506	0CK104CK56A	0603B104K500CT 100nF 10%	C6023	0CK104CK56A	0603B104K500CT 100nF 10%
C507	0CK104CK56A	0603B104K500CT 100nF 10%	C6024	0CK102CK56A	0603B102K500CT 1nF 10%
C508	0CK104CK56A	0603B104K500CT 100nF 10%	C6025	0CK102CK56A	0603B102K500CT 1nF 10%
C509	0CK104CK56A	0603B104K500CT 100nF 10%	C6026	0CK102CK56A	0603B102K500CT 1nF 10%
C510	0CK104CK56A	0603B104K500CT 100nF 10%	C6027	0CK102CK56A	0603B102K500CT 1nF 10%
C511	0CK104CK56A	0603B104K500CT 100nF 10%	C6028	0CK102CK56A	0603B102K500CT 1nF 10%
C512	0CK104CK56A	0603B104K500CT 100nF 10%	C6029	0CK104CK56A	0603B104K500CT 100nF 10%
C513	0CK104CK56A	0603B104K500CT 100nF 10%	C6030	0CK102CK56A	0603B102K500CT 1nF 10%
C514	0CK104CK56A	0603B104K500CT 100nF 10%	C6031	0CK102CK56A	0603B102K500CT 1nF 10%
C515	0CK104CK56A	0603B104K500CT 100nF 10%	C6032	0CK102CK56A	0603B102K500CT 1nF 10%
C516	0CK104CK56A	0603B104K500CT 100nF 10%	C6033	0CK102CK56A	0603B102K500CT 1nF 10%
C517	0CK104CK56A	0603B104K500CT 100nF 10%	C6034	0CK102CK56A	0603B102K500CT 1nF 10%
C518	0CK104CK56A	0603B104K500CT 100nF 10%	C6035	0CK102CK56A	0603B102K500CT 1nF 10%
C519	0CK104CK56A	0603B104K500CT 100nF 10%	C6036	0CK102CK56A	0603B102K500CT 1nF 10%
C520	0CK104CK56A	0603B104K500CT 100nF 10%	C6037	0CK102CK56A	0603B102K500CT 1nF 10%
C521	0CK104CK56A	0603B104K500CT 100nF 10%	C6038	0CK102CK56A	0603B102K500CT 1nF 10%
C522	0CK104CK56A	0603B104K500CT 100nF 10%	C6039	0CK102CK56A	0603B102K500CT 1nF 10%
C523	0CK104CK56A	0603B104K500CT 100nF 10%	C6040	0CK102CK56A	0603B102K500CT 1nF 10%
C524	0CK104CK56A	0603B104K500CT 100nF 10%	C6041	0CK102CK56A	0603B102K500CT 1nF 10%

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
C6042	0CK102CK56A	0603B102K500CT 1nF 10%	C706	0CK104CK56A	0603B104K500CT 100nF 10%
C6043	0CK102CK56A	0603B102K500CT 1nF 10%	C707	0CK104CK56A	0603B104K500CT 100nF 10%
C6044	0CK102CK56A	0603B102K500CT 1nF 10%	C708	0CK104CK56A	0603B104K500CT 100nF 10%
C6045	0CK102CK56A	0603B102K500CT 1nF 10%	C709	0CK104CK56A	0603B104K500CT 100nF 10%
C6046	0CK104CK56A	0603B104K500CT 100nF 10%	C710	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C6047	0CK104CK56A	0603B104K500CT 100nF 10%	C711	0CC470CK41A	C1608C0G1H470JT 47pF 5%
C6048	0CK104CK56A	0603B104K500CT 100nF 10%	C712	0CH8226F691	MVK5.0TP16VC22M 22uF 20%
C6049	0CK104CK56A	0603B104K500CT 100nF 10%	C713	0CH8226F691	MVK5.0TP16VC22M 22uF 20%
C605	0CK104CK56A	0603B104K500CT 100nF 10%	C714	0CK103CK56A	0603B103K500CT 10nF 10%
C6050	0CK103CK56A	0603B103K500CT 10nF 10%	C715	0CK104CK56A	0603B104K500CT 100nF 10%
C6051	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C716	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C6052	0CK102CK56A	0603B102K500CT 1nF 10%	C717	0CK104CK56A	0603B104K500CT 100nF 10%
C6053	0CK104CK56A	0603B104K500CT 100nF 10%	C718	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C6054	0CK102CK56A	0603B102K500CT 1nF 10%	C719	0CK472CK56A	0603B472K500CT 4.7nF 10%
C6055	0CK102CK56A	0603B102K500CT 1nF 10%	C720	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%
C6056	0CK102CK56A	0603B102K500CT 1nF 10%	C721	0CK103CK56A	0603B103K500CT 10nF 10%
C6057	0CK104CK56A	0603B104K500CT 100nF 10%	C722	0CK104CK56A	0603B104K500CT 100nF 10%
C6058	0CK104CK56A	0603B104K500CT 100nF 10%	C723	0CK104CK56A	0603B104K500CT 100nF 10%
C6059	0CK102CK56A	0603B102K500CT 1nF 10%	C724	0CK103CK56A	0603B103K500CT 10nF 10%
C6060	0CK102CK56A	0603B102K500CT 1nF 10%	C725	0CK104CK56A	0603B104K500CT 100nF 10%
C6061	0CK102CK56A	0603B102K500CT 1nF 10%	C728	0CK103CK56A	0603B103K500CT 10nF 10%
C6062	0CK102CK56A	0603B102K500CT 1nF 10%	C729	0CK103CK56A	0603B103K500CT 10nF 10%
C6063	0CK104CK56A	0603B104K500CT 100nF 10%	C730	0CK104CK56A	0603B104K500CT 100nF 10%
C6064	0CK104CK56A	0603B104K500CT 100nF 10%	C801	0CK104CK56A	0603B104K500CT 100nF 10%
C6065	0CK104CK56A	0603B104K500CT 100nF 10%	C802	0CK104CK56A	0603B104K500CT 100nF 10%
C6066	0CK104CK56A	0603B104K500CT 100nF 10%	C803	0CK104CK56A	0603B104K500CT 100nF 10%
C6067	0CK104CK56A	0603B104K500CT 100nF 10%	C804	0CE227SF6DC	MVG6.3TP16VC220M 220uF 20%
C6068	0CK103CK56A	0603B103K500CT 10nF 10%	C805	0CE477WF6DC	MVK10TP16VC470M 470uF 20%
C6069	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C806	0CE477WF6DC	MVK10TP16VC470M 470uF 20%
C6070	0CK104CK56A	0603B104K500CT 100nF 10%	C808	0CE477WF6DC	MVK10TP16VC470M 470uF 20%
C6071	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C809	0CE477WF6DC	MVK10TP16VC470M 470uF 20%
C6072	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C811	0CK104CK56A	0603B104K500CT 100nF 10%
C6073	0CK104CK56A	0603B104K500CT 100nF 10%	C812	0CK104CK56A	0603B104K500CT 100nF 10%
C6074	0CK104CK56A	0603B104K500CT 100nF 10%	C813	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C6075	0CK104CK56A	0603B104K500CT 100nF 10%	C814	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C6076	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C815	0CK104CK56A	0603B104K500CT 100nF 10%
C6077	0CK104CK56A	0603B104K500CT 100nF 10%	C816	0CK104CK56A	0603B104K500CT 100nF 10%
C628	0CK104CK56A	0603B104K500CT 100nF 10%	C820	0CK104CK56A	0603B104K500CT 100nF 10%
C629	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C822	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C630	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C823	0CK104CK56A	0603B104K500CT 100nF 10%
C631	0CK104CK56A	0603B104K500CT 100nF 10%	C824	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C643	0CK103CK56A	0603B103K500CT 10nF 10%	C835	0CE105WK6DC	MVK4.0TP50VC1M 1uF 20%
C646	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	C900	0CK104CK56A	0603B104K500CT 100nF 10%
C647	0CK104CK56A	0603B104K500CT 100nF 10%	C901	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C660	0CK104CK56A	0603B104K500CT 100nF 10%	C902	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C700	0CK103CK56A	0603B103K500CT 10nF 10%	C903	0CK104CK56A	0603B104K500CT 100nF 10%
C701	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C904	0CK104CK56A	0603B104K500CT 100nF 10%
C702	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	C905	0CK103CK56A	0603B103K500CT 10nF 10%
C703	0CC470CK41A	C1608C0G1H470JT 47pF 5%	C906	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C704	0CK104CK56A	0603B104K500CT 100nF 10%	C907	0CK104CK56A	0603B104K500CT 100nF 10%
C705	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%	C908	0CK104CK56A	0603B104K500CT 100nF 10%

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
C909	0CK104CK56A	0603B104K500CT 100nF 10%	CC1096	0CK104CK56A	0603B104K500CT 100nF 10%
C910	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	CC1097	0CK103CK56A	0603B103K500CT 10nF 10%
C911	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	CC1098	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C912	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	CC112	0CE477WF6DC	MVK10TP16VC470M 470uF 20%
C913	0CK104CK56A	0603B104K500CT 100nF 10%	CC113	0CE477WF6DC	MVK10TP16VC470M 470uF 20%
C914	0CK104CK56A	0603B104K500CT 100nF 10%	CC115	0CK104CK56A	0603B104K500CT 100nF 10%
C915	0CK104CK56A	0603B104K500CT 100nF 10%	CC117	0CE477WF6DC	MVK10TP16VC470M 470uF 20%
C916	0CK104CK56A	0603B104K500CT 100nF 10%	CC118	0CE477WF6DC	MVK10TP16VC470M 470uF 20%
C917	0CK104CK56A	0603B104K500CT 100nF 10%	CC119	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C918	0CK104CK56A	0603B104K500CT 100nF 10%	CC120	0CK104CK56A	0603B104K500CT 100nF 10%
C919	0CK104CK56A	0603B104K500CT 100nF 10%	CC121	0CK104CK56A	0603B104K500CT 100nF 10%
C920	0CK104CK56A	0603B104K500CT 100nF 10%	CC122	0CK104CK56A	0603B104K500CT 100nF 10%
C921	0CK106EF56A	C3216X7R1C106KT 10uF 10%	CC123	0CK104CK56A	0603B104K500CT 100nF 10%
C922	0CK104CK56A	0603B104K500CT 100nF 10%	CC124	0CK104CK56A	0603B104K500CT 100nF 10%
C923	0CK104CK56A	0603B104K500CT 100nF 10%	CC125	0CK104CK56A	0603B104K500CT 100nF 10%
C924	0CK104CK56A	0603B104K500CT 100nF 10%	CC126	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C925	0CK102CK56A	0603B102K500CT 1nF 10%	CC127	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C926	0CK104CK56A	0603B104K500CT 100nF 10%	CC128	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C927	0CK102CK56A	0603B102K500CT 1nF 10%	CC131	0CK104CK56A	0603B104K500CT 100nF 10%
C928	0CK104CK56A	0603B104K500CT 100nF 10%	CC133	0CK104CK56A	0603B104K500CT 100nF 10%
C929	0CK104CK56A	0603B104K500CT 100nF 10%	CC134	0CK104CK56A	0603B104K500CT 100nF 10%
C930	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	CC135	0CK103CK56A	0603B103K500CT 10nF 10%
C931	0CK104CK56A	0603B104K500CT 100nF 10%	CC137	0CK103CK56A	0603B103K500CT 10nF 10%
C933	0CK104CK56A	0603B104K500CT 100nF 10%	CC138	0CK103CK56A	0603B103K500CT 10nF 10%
C934	0CK104CK56A	0603B104K500CT 100nF 10%	CC139	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C935	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	CC140	0CK104CK56A	0603B104K500CT 100nF 10%
C936	0CK104CK56A	0603B104K500CT 100nF 10%	CC143	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C937	0CK104CK56A	0603B104K500CT 100nF 10%	CC144	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C938	0CK104CK56A	0603B104K500CT 100nF 10%	CC145	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%
C939	0CK104CK56A	0603B104K500CT 100nF 10%	CC151	0CK104CK56A	0603B104K500CT 100nF 10%
C940	0CK104CK56A	0603B104K500CT 100nF 10%	CC156	0CK103CK56A	0603B103K500CT 10nF 10%
C941	0CK104CK56A	0603B104K500CT 100nF 10%	CC158	0CK104CK56A	0603B104K500CT 100nF 10%
C942	0CK104CK56A	0603B104K500CT 100nF 10%	CC161	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C952	0CK104CK56A	0603B104K500CT 100nF 10%	CC163	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C958	0CK104CK56A	0603B104K500CT 100nF 10%	CC168	0CK104CK56A	0603B104K500CT 100nF 10%
C959	0CE106VF6DC	VGV106M016S0ANB010 10uF 20%	CC169	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
C960	0CH8226F691	MVK5.0TP16VC22M 22uF 20%	CC172	0CK104CK56A	0603B104K500CT 100nF 10%
C961	0CK104CK56A	0603B104K500CT 100nF 10%	CC173	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%
CC100	0CK104CK56A	0603B104K500CT 100nF 10%	R353	0CK104CK56A	0603B104K500CT 100nF 10%
CC101	0CK104CK56A	0603B104K500CT 100nF 10%	R354	0CK104CK56A	0603B104K500CT 100nF 10%
CC102	0CK104CK56A	0603B104K500CT 100nF 10%	R355	0CK104CK56A	0603B104K500CT 100nF 10%
CC103	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	COIL		
CC104	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	L100	0LC2232101A	Inductor,FI-D3216-223KJT 22UH 10%
CC105	0CE476WH6DC	MVK8.0TP25VC47M 47uF 20%	L101	0LC1032101A	Inductor,FI-C3216-103KJT 10UH 10%
CC106	0CK334CF56A	C1608X7R1C334KT 330nF 10%	L102	0LC3332101A	Inductor,FI-D3216-333KJT 33UH 10%
CC107	0CK334CF56A	C1608X7R1C334KT 330nF 10%	L1025	6140VB0032A	Coil,Choke DBF-1015A 15.5uH
CC108	0CK104CK56A	0603B104K500CT 100nF 10%	L1026	6140VB0032A	Coil,Choke DBF-1015A 15.5uH
CC109	0CK104CK56A	0603B104K500CT 100nF 10%	L1027	6140VB0032A	Coil,Choke DBF-1015A 15.5uH
CC1093	0CK104CK56A	0603B104K500CT 100nF 10%	L1028	6140VB0032A	Coil,Choke DBF-1015A 15.5uH
CC1094	0CK104CK56A	0603B104K500CT 100nF 10%	L1029	0LCML00020D	Inductor,MLI-201212-220K 22UH 10%
CC1095	0CE107WF6DC	MVK6.3TP16VC100M 100uF 20%			

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
L103	0LC4732101A	Inductor,FI-B3216-472KJT 4.7UH 10%	P100	6602T20008L	Conector,Wafer 12P 2.00MM
L1030	0LCML00020D	Inductor,MLI-201212-220K 22UH 10%	P1002	366-932C	Conector,Wafer 4P 2.50MM
L1031	0LCML00020D	Inductor,MLI-201212-220K 22UH 10%	P1003	366-932B	Conector,Wafer 3P 2.50MM
L104	0LC2232101A	Inductor,FI-D3216-223KJT 22UH 10%	P1004	6602T25008J	Conector,Wafer SMW250-10P
L1101	0LCML00020B	Inductor,MLI-201209-6R8K 6.8UH 10%	P101	6602T20009L	Conector,Wafer 12P 2.00MM
L1103	0LCML00020B	Inductor,MLI-201209-6R8K 6.8UH 10%	P101	6602T20008J	Conector,Wafer 10P 2.00MM
L1400	0LC3332101A	Inductor,FI-D3216-333KJT 33UH 10%	P1200	6630B00171A	Conector,BtoB 11P 2.00MM
L1410	0LCML00019B	Inductor,SMI-322522-390K 39UH 10%	P1200	EAG30514901	Conector,Wafer 30P 2.54MM
L1411	0LC1532101A	Inductor,FI-C3216-153KJT 15UH 10%	P1202	6630B00171A	Conector,BtoB 11P 2.00MM
L1412	0LCML00020B	Inductor,MLI-201209-6R8K 6.8UH 10%	P1203	6630B00171A	Conector,BtoB 11P 2.00MM
L1415	0LC3332101A	Inductor,FI-D3216-333KJT 33UH 10%	P1204	6602T20008K	Conector,Wafer 11P 2.00MM
L1420	0LCML00019B	Inductor,SMI-322522-390K 39UH 10%	P1204	6602T20008M	Conector,Wafer 13P 2.00MM
L1421	0LC1532101A	Inductor,FI-C3216-153KJT 15UH 10%	P1205	6602T20008K	Conector,Wafer 11P 2.00MM
L1423	6140VB0004B	Coil,Choke LN-15A1 26uH	P129	6602T20009K	Conector,Wafer 11P 2.00MM
L207	6140VB0004B	Coil,Choke LN-15A1 26uH	P200	366-932E	Conector,Wafer 6P 2.50MM
L300	0LC1020101A	Inductor,FI-B2012-102KJT 1UH 10%	P201	6630VE00731	Conector,10022HS-31A02 31P 1.00MM
L301	0LC1020101A	Inductor,FI-B2012-102KJT 1UH 10%	P203	6630VE00731	Conector,10022HS-31A02 31P 1.00MM
L302	0LC1032101A	Inductor,FI-C3216-103KJT 10UH 10%	P204	366-932E	Conector,Wafer 6P 2.50MM
L303	0LC1032101A	Inductor,FI-C3216-103KJT 10UH 10%	P300	6602T20009K	Conector,Wafer 11P 2.00MM
L304	0LC1032101A	Inductor,FI-C3216-103KJT 10UH 10%	P300	6602T20009M	Conector,Wafer 13P 2.00MM
L306	6140TBZ048B	Inductor,SLF10145T-100M2R5 10UH 20%	P302	366-932E	Conector,Wafer 6P 2.50MM
L700	0LCML00020B	Inductor,MLI-201209-6R8K 6.8UH 10%	P304	366-932C	Conector,Wafer 4P 2.50MM
L701	0LCML00020B	Inductor,MLI-201209-6R8K 6.8UH 10%	P800	6602T25008M	Conector,Wafer 13P 2.50MM
L702	0LCML00020C	Inductor,MLI-201212-100K 10UH 10%	P801	6602T25008L	Conector,Wafer 12P 2.50MM
L802	6140VB0004B	Coil,Choke LN-15A1 26uH	P804	6630VE00731	Conector,10022HS-31A02 31P 1.00MM
L803	6140VB0004B	Coil,Choke LN-15A1 26uH	P810	6630VE00731	Conector,10022HS-31A02 31P 1.00MM
CONNECTOR & WAFER			P811	366-932E	Conector,Wafer 6P 2.50MM
C1	366-036B	Conector,Wafer 12P 2.00MM	JACK		
C10	6631T20034B	Harness,Single 2.00MM 13P	D2	6612E00008A	Jack,Modular 623PU-6-FS-B 6P
C11	6631T20037H	Harness,Single 2.00MM 12P	D4	6612B00015A	Jack,DIN DC1R019NDA SOCKET 19P
C12	6631T39004D	Harness,Single 3.96MM 9P	J1	6612J10046A	Jack,RCA DWAE-0556-3 15.0MM
C14	6631V25032J	Harness,Single 2.50MM 3P	J100	6612J10033A	Jack,Complex PMJ016-13 13P
C15	6631V25051G	Harness,Single 2.50MM 4P	JK100	6612BBBHN4D	Jack,Fiber Optic TOTX177 3P
C16	6631V39013N	Harness,Single 3.96MM 8P	JK100	6612F00099A	Jack,Phone PEJ024-01 1P 4P
C2	387-G06C	Harness,Single 2.50MM 6P	JK103	6612J10031A	Jack,RCA PPJ209-02 14.0MM
C3	6631900012E	Harness,Single 2.50MM 10P	JK105	6612F00099A	Jack,Phone PEJ024-01 1P 4P
C4	6631900027E	Harness,Single 2.50MM 13P	JK110	6612F00099A	Jack,Phone PEJ024-01 1P 4P
C5	6631900065C	Harness,Single 2.50MM 12P	JK111	6612J10038A	Jack,RCA PPJ148-12 14.0MM
C6	6631900101A	Harness,Single 2/2.5MM 10P	JK600	6612B00015B	Jack,DIN DC1R019WDH
C7	6631900106A	Harness,Single 2.5/2.0MM 10P	JR300	6612E00043A	Jack,Modular MJ-657PT-8-SD 8P 1.27MM
C9	6631T20029F	Harness,Single 2.00MM 11P	RESISTOR		
D3	6602T11001A	Conector,Wafer 21P 1.25MM	AR100	0RJ4701C687	RCA86TRJ4K70 4.7KOHM 5% 1/16W
JK101	6630G70016A	Conector,DSUB 15P 2.29MM	AR1100	0RJ4701C687	RCA86TRJ4K70 4.7KOHM 5% 1/16W
JK200	6630G70017A	Conector,DSUB 9P 2.77MM	AR1101	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W
JK605	6602T11001A	Conector,Wafer 21P 1.25MM	AR1102	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W
JK900	6602T12007D	Conector,Wafer 31P 1.25MM	AR1400	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W
P1	6630B00170A	Conector,BtoB 11P 2.00MM	AR1401	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W
P1	6630V90142A	Conector,Wafer 6P 2.54MM	AR1402	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W
P100	6630V90142A	Conector,Wafer 6P 2.54MM	AR1403	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W
P100	6602T20009J	Conector,Wafer 10P 2.00MM			

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
AR1404	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	L108	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
AR1405	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	L108	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
AR304	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	L109	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
AR305	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	L110	0RH0222D622	MCR10EZHJ220 22OHM 5% 1/8W
AR306	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	L110	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
AR307	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	L403	0RH0101D622	MCR10EZHJ1R0 1OHM 5% 1/8W
AR308	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R1	0RJ0000D677	MCR03EJP000 0OHM 5% 1/10W
AR309	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R1	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
AR500	0RJ0332C687	RCA86TRJ33R0 33OHM 5% 1/16W	R10	0RJ0000D677	MCR03EJP000 0OHM 5% 1/10W
AR501	0RJ0332C687	RCA86TRJ33R0 33OHM 5% 1/16W	R10	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
AR502	0RJ0332C687	RCA86TRJ33R0 33OHM 5% 1/16W	R100	0RJ4701D677	MCR03EJPJ472 4.7KOHM 5% 1/10W
AR503	0RJ0332C687	RCA86TRJ33R0 33OHM 5% 1/16W	R100	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W
AR504	0RJ0332C687	RCA86TRJ33R0 33OHM 5% 1/16W	R100	0RH4703D622	MCR10EZHJ474 470KOHM 5% 1/8W
AR505	0RJ0332C687	RCA86TRJ33R0 33OHM 5% 1/16W	R1000	0RJ4701D677	MCR03EJPJ472 4.7KOHM 5% 1/10W
AR506	0RJ0332C687	RCA86TRJ33R0 33OHM 5% 1/16W	R10000	0RJ0000D677	MCR03EJP000 0OHM 5% 1/10W
AR507	0RJ0332C687	RCA86TRJ33R0 33OHM 5% 1/16W	R10001	0RJ0000D677	MCR03EJP000 0OHM 5% 1/10W
AR508	0RJ0332C687	RCA86TRJ33R0 33OHM 5% 1/16W	R1001	0RJ0000D677	MCR03EJP000 0OHM 5% 1/10W
AR509	0RJ0332C687	RCA86TRJ33R0 33OHM 5% 1/16W	R1002	0RJ1001D677	MCR03EJPJ102 1KOHM 5% 1/10W
AR510	0RJ0332C687	RCA86TRJ33R0 33OHM 5% 1/16W	R1003	0RJ1001D677	MCR03EJPJ102 1KOHM 5% 1/10W
AR511	0RJ0332C687	RCA86TRJ33R0 33OHM 5% 1/16W	R1005	0RJ3301D677	MCR03EJPJ332 3.3KOHM 5% 1/10W
AR512	0RJ0332C687	RCA86TRJ33R0 33OHM 5% 1/16W	R1007	0RJ0000D677	MCR03EJP000 0OHM 5% 1/10W
AR513	0RJ0332C687	RCA86TRJ33R0 33OHM 5% 1/16W	R10076	0RJ2001D677	MCR03EJPJ202 2KOHM 5% 1/10W
AR514	0RJ0332C687	RCA86TRJ33R0 33OHM 5% 1/16W	R10077	0RJ2001D677	MCR03EJPJ202 2KOHM 5% 1/10W
AR515	0RJ0332C687	RCA86TRJ33R0 33OHM 5% 1/16W	R10078	0RJ4702D677	MCR03EJPJ473 47KOHM 5% 1/10W
AR600	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R10079	0RJ4702D677	MCR03EJPJ473 47KOHM 5% 1/10W
AR601	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R1009	0RJ0000D677	MCR03EJP000 0OHM 5% 1/10W
AR602	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R101	0RJ4701D677	MCR03EJPJ472 4.7KOHM 5% 1/10W
AR603	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R101	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W
AR604	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R101	0RJ7501D677	MCR03EJPJ752 7.5KOHM 5% 1/10W
AR605	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R101	0RH4701D622	MCR10EZHJ472 4.7KOHM 5% 1/8W
AR900	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R1010	0RJ1000D677	MCR03EJPJ101 100OHM 5% 1/10W
AR901	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R1011	0RH0432D622	MCR10EZHJ430 430OHM 5% 1/8W
AR902	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R1012	0RH0432D622	MCR10EZHJ430 430OHM 5% 1/8W
AR903	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R1013	0RJ0102D677	MCR03EJPJ100 100OHM 5% 1/10W
AR904	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R1015	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
AR905	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R1016	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
AR906	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R1017	0RJ1000D677	MCR03EJPJ101 100OHM 5% 1/10W
AR907	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R1018	0RJ1001D677	MCR03EJPJ102 1KOHM 5% 1/10W
AR908	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R1019	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
AR909	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R102	0RJ4701D677	MCR03EJPJ472 4.7KOHM 5% 1/10W
AR910	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R102	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W
AR911	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R102	0RJ2002D677	MCR03EJPJ203. 20KOHM 5% 1/10W
AR912	0RJ0222C687	RCA86TRJ22R0 22OHM 5% 1/16W	R102	0RH4701D622	MCR10EZHJ472 4.7KOHM 5% 1/8W
L1034	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R1020	0RJ1002D677	MCR03EJPJ103 10KOHM 5% 1/10W
L1035	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R1021	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
L1036	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R1022	0RJ0000D677	MCR03EJP000 0OHM 5% 1/10W
L1037	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R1023	0RJ0000D677	MCR03EJP000 0OHM 5% 1/10W
L104	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R1024	0RJ2200D677	MCR03EJPJ221 220OHM 5% 1/10W
L105	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R1025	0RJ2200D677	MCR03EJPJ221 220OHM 5% 1/10W
L106	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R1026	0RJ2200D677	MCR03EJPJ221 220OHM 5% 1/10W
L107	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R1027	0RJ0000D677	MCR03EJP000 0OHM 5% 1/10W

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
R1029	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W	R1066	0RJ0331D677	MCR03EZPJ3R3 3.3OHM 5% 1/10W
R103	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R1067	0RJ0101D677	MCR03EZPJ1R0 1OHM 5% 1/10W
R103	0RH1002D622	MCR10EZHJ103 10KOHM 5% 1/8W	R1068	0RJ0101D677	MCR03EZPJ1R0 1OHM 5% 1/10W
R103	0RH4700D622	MCR10EZHJ471 470OHM 5% 1/8W	R1069	0RJ0101D677	MCR03EZPJ1R0 1OHM 5% 1/10W
R103	0RJ1201D677	MCR03EZPJ122 1.2KOHM 5% 1/10W	R107	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R1030	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W	R107	0RH4703D622	MCR10EZHJ474 470KOHM 5% 1/8W
R1031	0RJ0331D677	MCR03EZPJ3R3 3.3OHM 5% 1/10W	R107	0RH1002D622	MCR10EZHJ103 10KOHM 5% 1/8W
R1032	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R107	0RJ3301D677	MCR03EZPJ332 3.3KOHM 5% 1/10W
R1033	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R107	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1034	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R1070	0RJ0101D677	MCR03EZPJ1R0 1OHM 5% 1/10W
R1035	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R1071	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W
R1036	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R1072	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W
R1037	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R1073	0RJ2201D677	MCR03EZPJ222 2.2KOHM 5% 1/10W
R1038	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W	R1078	0RJ2201D677	MCR03EZPJ222 2.2KOHM 5% 1/10W
R1039	0RJ2200D677	MCR03EZPJ221 220OHM 5% 1/10W	R1079	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R104	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R108	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R104	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R108	0RH1000D622	MCR10EZHJ101 100OHM 5% 1/8W
R104	0RJ3301D677	MCR03EZPJ332 3.3KOHM 5% 1/10W	R108	0RH4700D622	MCR10EZHJ471 470OHM 5% 1/8W
R104	0RH2200D622	MCR10EZHJ221 220OHM 5% 1/8W	R108	0RJ1201D677	MCR03EZPJ122 1.2KOHM 5% 1/10W
R1040	0RJ2200D677	MCR03EZPJ221 220OHM 5% 1/10W	R108	0RH4700D622	MCR10EZHJ471 470OHM 5% 1/8W
R1041	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R1080	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R1042	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R1081	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R1045	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R1082	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R1046	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R1083	0RJ4703D677	MCR03EZPJ474 470KOHM 5% 1/10W
R1047	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R1084	0RJ4703D677	MCR03EZPJ474 470KOHM 5% 1/10W
R1049	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W	R1085	0RJ2001D677	MCR03EZPJ202 2KOHM 5% 1/10W
R105	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R1086	0RJ2001D677	MCR03EZPJ202 2KOHM 5% 1/10W
R105	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W	R1087	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R105	0RH1004D622	MCR10EZHJ105 1MOHM 5% 1/8W	R1088	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R105	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W	R1089	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R105	0RJ7501D677	MCR03EZPJ752 7.5KOHM 5% 1/10W	R109	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R105	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R109	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1050	0RJ2200D677	MCR03EZPJ221 220OHM 5% 1/10W	R109	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R1053	0RJ2200D677	MCR03EZPJ221 220OHM 5% 1/10W	R109	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1054	0RJ2200D677	MCR03EZPJ221 220OHM 5% 1/10W	R109	0RH2202D622	MCR10EZHJ223 22KOHM 5% 1/8W
R1055	0RJ0101D677	MCR03EZPJ1R0 1OHM 5% 1/10W	R1090	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R1056	0RJ2200D677	MCR03EZPJ221 220OHM 5% 1/10W	R1091	0RJ1501D677	MCR03EZPJ152 1.5KOHM 5% 1/10W
R1057	0RJ2200D677	MCR03EZPJ221 220OHM 5% 1/10W	R1092	0RJ1501D677	MCR03EZPJ152 1.5KOHM 5% 1/10W
R1058	0RJ2200D677	MCR03EZPJ221 220OHM 5% 1/10W	R1093	0RJ0101D677	MCR03EZPJ1R0 1OHM 5% 1/10W
R1059	0RJ0101D677	MCR03EZPJ1R0 1OHM 5% 1/10W	R1094	0RJ0101D677	MCR03EZPJ1R0 1OHM 5% 1/10W
R106	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R1095	0RJ0101D677	MCR03EZPJ1R0 1OHM 5% 1/10W
R106	0RH4703D622	MCR10EZHJ474 470KOHM 5% 1/8W	R1096	0RJ0101D677	MCR03EZPJ1R0 1OHM 5% 1/10W
R106	0RH1004D622	MCR10EZHJ105 1MOHM 5% 1/8W	R1097	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R106	0RJ2002D677	MCR03EZPJ203. 20KOHM 5% 1/10W	R11	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R106	0RH4700D622	MCR10EZHJ471 470OHM 5% 1/8W	R11	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1060	0RJ0101D677	MCR03EZPJ1R0 1OHM 5% 1/10W	R110	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R1061	0RJ2200D677	MCR03EZPJ221 220OHM 5% 1/10W	R110	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W
R1062	0RJ0101D677	MCR03EZPJ1R0 1OHM 5% 1/10W	R110	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R1063	0RJ0101D677	MCR03EZPJ1R0 1OHM 5% 1/10W	R110	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1064	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W	R110	0RH2202D622	MCR10EZHJ223 22KOHM 5% 1/8W
R1065	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W	R1100	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
R1100	0RH0752D622	MCR10EZHJ750 75OHM 5% 1/8W	R114	0RH1002D622	MCR10EZHJ103 10KOHM 5% 1/8W
R1102	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W	R1140	0RH5601D622	MCR10EZHJ562 5.6KOHM 5% 1/8W
R1102	0RH2201D622	MCR10EZHJ222 2.2KOHM 5% 1/8W	R1141	0RH4703D622	MCR10EZHJ474 470KOHM 5% 1/8W
R1103	0RJ0822D677	MCR03EZIPJ820 82OHM 5% 1/10W	R1142	0RH1502D622	MCR10EZHJ153 15KOHM 5% 1/8W
R1104	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W	R1143	0RH6801D622	MCR10EZHJ682 6.8KOHM 5% 1/8W
R1105	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W	R1144	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1106	0RJ1002D677	MCR03EZIPJ103 10KOHM 5% 1/10W	R1145	0RH0822D622	MCR10EZHJ820 82OHM 5% 1/8W
R1106	0RH2201D622	MCR10EZHJ222 2.2KOHM 5% 1/8W	R1146	0RH5601D622	MCR10EZHJ562 5.6KOHM 5% 1/8W
R1107	0RJ1002D677	MCR03EZIPJ103 10KOHM 5% 1/10W	R1147	0RH4703D622	MCR10EZHJ474 470KOHM 5% 1/8W
R1108	0RJ0102D677	MCR03EZIPJ100 10OHM 5% 1/10W	R1148	0RH2201D622	MCR10EZHJ222 2.2KOHM 5% 1/8W
R1109	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W	R1149	0RH2200D622	MCR10EZHJ221 220OHM 5% 1/8W
R1109	0RH6800D622	MCR10EZHJ681 680OHM 5% 1/8W	R115	0RJ6800D677	MCR03EZIPJ681 680OHM 5% 1/10W
R111	0RJ4701D677	MCR03EZIPJ472 4.7KOHM 5% 1/10W	R115	0RH0822D622	MCR10EZHJ820 82OHM 5% 1/8W
R111	0RH1000D622	MCR10EZHJ101 100OHM 5% 1/8W	R1150	0RH4703D622	MCR10EZHJ474 470KOHM 5% 1/8W
R111	0RH1002D622	MCR10EZHJ103 10KOHM 5% 1/8W	R1151	0RJ1002D677	MCR03EZIPJ103 10KOHM 5% 1/10W
R111	0RJ1200D677	MCR03EZIPJ121 120OHM 5% 1/10W	R1151	0RH2200D622	MCR10EZHJ221 220OHM 5% 1/8W
R1110	0RJ1001D677	MCR03EZIPJ102 1KOHM 5% 1/10W	R1153	0RH1502D622	MCR10EZHJ153 15KOHM 5% 1/8W
R1111	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W	R1154	0RH6801D622	MCR10EZHJ682 6.8KOHM 5% 1/8W
R1112	0RJ1202D677	MCR03EZIPJ123 12KOHM 5% 1/10W	R1156	0RJ3001D677	MCR03EZIPJ302 3KOHM 5% 1/10W
R1112	0RH2201D622	MCR10EZHJ222 2.2KOHM 5% 1/8W	R1156	0RH4703D622	MCR10EZHJ474 470KOHM 5% 1/8W
R1113	0RJ1002D677	MCR03EZIPJ103 10KOHM 5% 1/10W	R1157	0RJ1001D677	MCR03EZIPJ102 1KOHM 5% 1/10W
R1114	0RH6800D622	MCR10EZHJ681 680OHM 5% 1/8W	R1157	0RH5601D622	MCR10EZHJ562 5.6KOHM 5% 1/8W
R1115	0RJ4700D677	MCR03EZIPJ471 470OHM 5% 1/10W	R1158	0RJ1001D677	MCR03EZIPJ102 1KOHM 5% 1/10W
R1116	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W	R1158	0RH0752D622	MCR10EZHJ750 75OHM 5% 1/8W
R1116	0RH3301D622	MCR10EZHJ332 3.3KOHM 5% 1/8W	R1159	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R1117	0RH1501D622	MCR10EZHJ152 1.5KOHM 5% 1/8W	R1159	0RH2201D622	MCR10EZHJ222 2.2KOHM 5% 1/8W
R1118	0RH2200D622	MCR10EZHJ221 220OHM 5% 1/8W	R116	0RJ1000D677	MCR03EZIPJ101 100OHM 5% 1/10W
R112	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R116	0RH1002D622	MCR10EZHJ103 10KOHM 5% 1/8W
R112	0RH3301D622	MCR10EZHJ332 3.3KOHM 5% 1/8W	R1160	0RH2200D622	MCR10EZHJ221 220OHM 5% 1/8W
R112	0RJ4700D677	MCR03EZIPJ471 470OHM 5% 1/10W	R1161	0RJ0512D677	MCR03EZIPJ510 510OHM 5% 1/10W
R1123	0RH2200D622	MCR10EZHJ221 220OHM 5% 1/8W	R1162	0RJ0512D677	MCR03EZIPJ510 510OHM 5% 1/10W
R1124	0RH1501D622	MCR10EZHJ152 1.5KOHM 5% 1/8W	R1162	0RH1002D622	MCR10EZHJ103 10KOHM 5% 1/8W
R1125	0RH7500D622	MCR10EZHJ751 750OHM 5% 1/8W	R1163	0RJ0512D677	MCR03EZIPJ510 510OHM 5% 1/10W
R1126	0RH7500D622	MCR10EZHJ751 750OHM 5% 1/8W	R1163	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1129	0RH4702D622	MCR10EZHJ473 47KOHM 5% 1/8W	R1164	0RJ0512D677	MCR03EZIPJ510 510OHM 5% 1/10W
R113	0RJ4701D677	MCR03EZIPJ472 4.7KOHM 5% 1/10W	R1164	0RH5601D622	MCR10EZHJ562 5.6KOHM 5% 1/8W
R113	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R1165	0RH2200D622	MCR10EZHJ221 220OHM 5% 1/8W
R113	0RJ4700D677	MCR03EZIPJ471 470OHM 5% 1/10W	R1166	0RH2200D622	MCR10EZHJ221 220OHM 5% 1/8W
R113	0RH2200D622	MCR10EZHJ221 220OHM 5% 1/8W	R1167	0RH0752D622	MCR10EZHJ750 75OHM 5% 1/8W
R1130	0RH1002D622	MCR10EZHJ103 10KOHM 5% 1/8W	R1168	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R1131	0RH1003D622	MCR10EZHJ104 100KOHM 5% 1/8W	R1168	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W
R1132	0RH2200D622	MCR10EZHJ221 220OHM 5% 1/8W	R1169	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R1133	0RH0752D622	MCR10EZHJ750 75OHM 5% 1/8W	R1169	0RH4701D622	MCR10EZHJ472 4.7KOHM 5% 1/8W
R1134	0RH0822D622	MCR10EZHJ820 82OHM 5% 1/8W	R117	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R1135	0RH1502D622	MCR10EZHJ153 15KOHM 5% 1/8W	R117	0RH0822D622	MCR10EZHJ820 82OHM 5% 1/8W
R1136	0RH6801D622	MCR10EZHJ682 6.8KOHM 5% 1/8W	R1170	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W
R1137	0RH0822D622	MCR10EZHJ820 82OHM 5% 1/8W	R1170	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W
R1138	0RH2201D622	MCR10EZHJ222 2.2KOHM 5% 1/8W	R1171	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W
R1139	0RH1000D622	MCR10EZHJ101 100OHM 5% 1/8W	R1172	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W
R114	0RJ4700D677	MCR03EZIPJ471 470OHM 5% 1/10W	R1172	0RH1003D622	MCR10EZHJ104 100KOHM 5% 1/8W
R114	0RH1002D622	MCR10EZHJ103 10KOHM 5% 1/8W	R1173	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
R1174	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R1302	0RJ4702D677	MCR03EZPJ473 47KOHM 5% 1/10W
R1174	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W	R1302	0RH1002D622	MCR10EZHJ103 10KOHM 5% 1/8W
R1175	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R1303	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R1175	0RH4702D622	MCR10EZHJ473 47KOHM 5% 1/8W	R1303	0RH2202D622	MCR10EZHJ223 22KOHM 5% 1/8W
R1176	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R1304	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R1176	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W	R1304	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1177	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R1305	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R1177	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W	R1305	0RH2003D622	MCR10EZHJ204 200KOHM 5% 1/8W
R1178	0RJ2201D677	MCR03EZPJ222 2.2KOHM 5% 1/10W	R1306	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R1178	0RH1000D622	MCR10EZHJ101 100OHM 5% 1/8W	R1306	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1179	0RJ3300D677	MCR03EZPJ331 330OHM 5% 1/10W	R1307	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R118	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R1307	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R118	0RH4700D622	MCR10EZHJ471 470OHM 5% 1/8W	R1308	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R1180	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W	R1308	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1181	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W	R1309	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R1181	0RH0222D622	MCR10EZHJ220 22OHM 5% 1/8W	R1309	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1182	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R1310	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R1182	0RH0222D622	MCR10EZHJ220 22OHM 5% 1/8W	R1310	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1184	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R1311	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R1185	0RH4703D622	MCR10EZHJ474 470KOHM 5% 1/8W	R1311	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1187	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R1312	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R1189	0RH4703D622	MCR10EZHJ474 470KOHM 5% 1/8W	R1312	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R119	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W	R1313	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R1190	0RH0752D622	MCR10EZHJ750 75OHM 5% 1/8W	R1313	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1191	0RH0752D622	MCR10EZHJ750 75OHM 5% 1/8W	R1314	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R1192	0RH0752D622	MCR10EZHJ750 75OHM 5% 1/8W	R1314	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1193	0RH1002D622	MCR10EZHJ103 10KOHM 5% 1/8W	R1315	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R1194	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R1315	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1195	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W	R1316	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R1196	0RH4701D622	MCR10EZHJ472 4.7KOHM 5% 1/8W	R1316	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R12	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R1317	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R12	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R1318	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R120	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R1319	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R121	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R132	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R121	0RH0752D622	MCR10EZHJ750 75OHM 5% 1/8W	R1320	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R122	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R1321	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R123	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R1322	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R123	0RH0752D622	MCR10EZHJ750 75OHM 5% 1/8W	R1323	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R124	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R1324	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R124	0RH1502D622	MCR10EZHJ153 15KOHM 5% 1/8W	R1325	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R126	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R1326	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R126	0RN1002F409	RN-96T1F10K0 10KOHM 1% 1/6W	R1328	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R127	0RH0822D622	MCR10EZHJ820 82OHM 5% 1/8W	R1329	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R128	0RH2200D622	MCR10EZHJ221 220OHM 5% 1/8W	R133	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R13	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R133	0RH0752D622	MCR10EZHJ750 75OHM 5% 1/8W
R13	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R1330	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R130	0RH4700D622	MCR10EZHJ471 470OHM 5% 1/8W	R1331	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R1300	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R1333	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R1300	0RH1102D622	MCR10EZHJ1102 11KOHM 5% 1/8W	R1334	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R1301	0RJ4702D677	MCR03EZPJ473 47KOHM 5% 1/10W	R1335	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R1301	0RH6801D622	MCR10EZHJ682 6.8KOHM 5% 1/8W	R1336	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
R1337	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1420	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R1338	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1421	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R1339	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1422	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R134	0RJ4701D677	MCR03EJPJ472 4.7KOHM 5% 1/10W	R1423	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R134	0RH0752D622	MCR10EZHJ750 75OHM 5% 1/8W	R1424	0RJ2202D677	MCR03EJPJ223 22KOHM 5% 1/10W
R1340	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1427	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R1341	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1428	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R1342	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1429	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R1343	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1430	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R1344	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1431	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R1345	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1432	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R1346	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1433	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R1347	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1434	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R1348	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1435	0RJ4701D677	MCR03EJPJ472 4.7KOHM 5% 1/10W
R1349	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1436	0RJ2202D677	MCR03EJPJ223 22KOHM 5% 1/10W
R135	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W	R1437	0RJ0102D677	MCR03EJPJ100 10OHM 5% 1/10W
R135	0RH2200D622	MCR10EZHJ221 220OHM 5% 1/8W	R1438	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R1350	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1439	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R1351	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1440	0RJ2200D677	MCR03EJPJ221 220OHM 5% 1/10W
R1352	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1441	0RJ2200D677	MCR03EJPJ221 220OHM 5% 1/10W
R1353	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1442	0RH3600D622	MCR10EZHJ361 360OHM 5% 1/8W
R136	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W	R1443	0RH3600D622	MCR10EZHJ361 360OHM 5% 1/8W
R136	0RH0822D622	MCR10EZHJ820 82OHM 5% 1/8W	R1444	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R137	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W	R1445	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R137	0RH0222D622	MCR10EZHJ220 22OHM 5% 1/8W	R1449	0RJ4701D677	MCR03EJPJ472 4.7KOHM 5% 1/10W
R138	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R145	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R138	0RH0822D622	MCR10EZHJ820 82OHM 5% 1/8W	R1450	0RJ1500D677	MCR03EJPJ151 150OHM 5% 1/10W
R139	0RH0222D622	MCR10EZHJ220 22OHM 5% 1/8W	R1451	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R14	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1452	0RH0912D622	MCR10EZHJ910 91OHM 5% 1/8W
R14	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R1453	0RJ1500D677	MCR03EJPJ151 150OHM 5% 1/10W
R140	0RH0822D622	MCR10EZHJ820 82OHM 5% 1/8W	R1454	0RH0912D622	MCR10EZHJ910 91OHM 5% 1/8W
R14000	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1455	0RJ2201D677	MCR03EJPJ222 2.2KOHM 5% 1/10W
R1401	0RJ4701D677	MCR03EJPJ472 4.7KOHM 5% 1/10W	R1456	0RJ2201D677	MCR03EJPJ222 2.2KOHM 5% 1/10W
R1402	0RJ1500D677	MCR03EJPJ151 150OHM 5% 1/10W	R1457	0RJ4701D677	MCR03EJPJ472 4.7KOHM 5% 1/10W
R1403	0RJ1500D677	MCR03EJPJ151 150OHM 5% 1/10W	R1458	0RJ2202D677	MCR03EJPJ223 22KOHM 5% 1/10W
R1404	0RH0912D622	MCR10EZHJ910 91OHM 5% 1/8W	R1459	0RJ2202D677	MCR03EJPJ223 22KOHM 5% 1/10W
R1405	0RH0912D622	MCR10EZHJ910 91OHM 5% 1/8W	R146	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1406	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1460	0RJ2202D677	MCR03EJPJ223 22KOHM 5% 1/10W
R1407	0RJ2201D677	MCR03EJPJ222 2.2KOHM 5% 1/10W	R1461	0RJ2202D677	MCR03EJPJ223 22KOHM 5% 1/10W
R1408	0RJ2201D677	MCR03EJPJ222 2.2KOHM 5% 1/10W	R1462	0RJ2202D677	MCR03EJPJ223 22KOHM 5% 1/10W
R1409	0RJ4701D677	MCR03EJPJ472 4.7KOHM 5% 1/10W	R1463	0RJ2202D677	MCR03EJPJ223 22KOHM 5% 1/10W
R1410	0RJ2202D677	MCR03EJPJ223 22KOHM 5% 1/10W	R1464	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R1411	0RJ2202D677	MCR03EJPJ223 22KOHM 5% 1/10W	R1465	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R1412	0RJ2202D677	MCR03EJPJ223 22KOHM 5% 1/10W	R1466	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R1413	0RJ2202D677	MCR03EJPJ223 22KOHM 5% 1/10W	R1467	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R1414	0RJ2202D677	MCR03EJPJ223 22KOHM 5% 1/10W	R1468	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R1415	0RJ2202D677	MCR03EJPJ223 22KOHM 5% 1/10W	R1469	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R1416	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R147	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R1417	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1470	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R1418	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1471	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R1419	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1472	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
R1473	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W	R152	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R1474	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W	R152	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1475	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W	R1520	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W
R1476	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W	R1521	0RH6801D622	MCR10EZHJ682 6.8KOHM 5% 1/8W
R1477	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W	R1522	0RH0822D622	MCR10EZHJ820 82OHM 5% 1/8W
R1478	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W	R1523	0RH0222D622	MCR10EZHJ220 22OHM 5% 1/8W
R1479	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W	R1524	0RH0822D622	MCR10EZHJ820 82OHM 5% 1/8W
R148	0RJ4701D677	MCR03EJPJ472 4.7KOHM 5% 1/10W	R1525	0RH0222D622	MCR10EZHJ220 22OHM 5% 1/8W
R148	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R1526	0RH4700D622	MCR10EZHJ471 470OHM 5% 1/8W
R1480	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W	R1527	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W
R1481	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1528	0RH0822D622	MCR10EZHJ820 82OHM 5% 1/8W
R1482	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W	R1529	0RH0222D622	MCR10EZHJ220 22OHM 5% 1/8W
R1483	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W	R153	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R1484	0RJ2202D677	MCR03EJPJ223 22KOHM 5% 1/10W	R153	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W
R1485	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W	R1530	0RH2200D622	MCR10EZHJ221 220OHM 5% 1/8W
R1486	0RJ2202D677	MCR03EJPJ223 22KOHM 5% 1/10W	R1531	0RH1002D622	MCR10EZHJ103 10KOHM 5% 1/8W
R1487	0RJ2202D677	MCR03EJPJ223 22KOHM 5% 1/10W	R1531	0RH7500D622	MCR10EZHJ751 750OHM 5% 1/8W
R1488	0RJ0102D677	MCR03EJPJ100 10OHM 5% 1/10W	R1532	0RH2200D622	MCR10EZHJ221 220OHM 5% 1/8W
R1489	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W	R1533	0RH1002D622	MCR10EZHJ103 10KOHM 5% 1/8W
R149	0RH4700D622	MCR10EZHJ471 470OHM 5% 1/8W	R1535	0RH1501D622	MCR10EZHJ152 1.5KOHM 5% 1/8W
R1490	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W	R1536	0RH7500D622	MCR10EZHJ751 750OHM 5% 1/8W
R1491	0RJ2200D677	MCR03EJPJ221 220OHM 5% 1/10W	R1537	0RH2201D622	MCR10EZHJ222 2.2KOHM 5% 1/8W
R1492	0RJ2200D677	MCR03EJPJ221 220OHM 5% 1/10W	R1538	0RH6800D622	MCR10EZHJ681 680OHM 5% 1/8W
R1493	0RH3600D622	MCR10EZHJ361 360OHM 5% 1/8W	R1539	0RH7500D622	MCR10EZHJ751 750OHM 5% 1/8W
R1494	0RH3600D622	MCR10EZHJ361 360OHM 5% 1/8W	R154	0RJ3901D677	MCR03EJPJ392 3.9KOHM 5% 1/10W
R1495	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R154	0RH4700D622	MCR10EZHJ471 470OHM 5% 1/8W
R1496	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1540	0RH2201D622	MCR10EZHJ222 2.2KOHM 5% 1/8W
R15	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R1541	0RH6800D622	MCR10EZHJ681 680OHM 5% 1/8W
R15	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R155	0RJ3901D677	MCR03EJPJ392 3.9KOHM 5% 1/10W
R150	0RH1502D622	MCR10EZHJ153 15KOHM 5% 1/8W	R155	0RH1502D622	MCR10EZHJ153 15KOHM 5% 1/8W
R1500	0RH4700D622	MCR10EZHJ471 470OHM 5% 1/8W	R156	0RJ4701D677	MCR03EJPJ472 4.7KOHM 5% 1/10W
R1501	0RH3300D622	MCR10EZHJ331 330OHM 5% 1/8W	R156	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1501	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W	R157	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R1507	0RH1501D622	MCR10EZHJ152 1.5KOHM 5% 1/8W	R157	0RH4700D622	MCR10EZHJ471 470OHM 5% 1/8W
R1508	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R158	0RH6801D622	MCR10EZHJ682 6.8KOHM 5% 1/8W
R1509	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R159	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R151	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W	R159	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W
R151	0RH6801D622	MCR10EZHJ682 6.8KOHM 5% 1/8W	R16	0RJ0000D677	MCR03EJPJ000 0OHM 5% 1/10W
R1510	0RH0822D622	MCR10EZHJ820 82OHM 5% 1/8W	R16	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1510	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R160	0RJ0472D677	MCR03EJPJ470 470OHM 5% 1/10W
R1511	0RH0822D622	MCR10EZHJ820 82OHM 5% 1/8W	R160	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1511	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R161	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R1512	0RH0822D622	MCR10EZHJ820 82OHM 5% 1/8W	R161	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1512	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R162	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R1513	0RH1502D622	MCR10EZHJ153 15KOHM 5% 1/8W	R162	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1514	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W	R163	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R1515	0RH6801D622	MCR10EZHJ682 6.8KOHM 5% 1/8W	R163	0RH1502D622	MCR10EZHJ153 15KOHM 5% 1/8W
R1516	0RH1502D622	MCR10EZHJ153 15KOHM 5% 1/8W	R164	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R1517	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W	R164	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R1518	0RH6801D622	MCR10EZHJ682 6.8KOHM 5% 1/8W	R165	0RJ0222D677	MCR03EJPJ220 22OHM 5% 1/10W
R1519	0RH1502D622	MCR10EZHJ153 15KOHM 5% 1/8W	R165	0RH6801D622	MCR10EZHJ682 6.8KOHM 5% 1/8W

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
R166	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R20	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R166	0RH1000D622	MCR10EZHJ101 100OHM 5% 1/8W	R200	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R167	0RH1000D622	MCR10EZHJ101 100OHM 5% 1/8W	R2000	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R168	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R2001	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R168	0RH1000D622	MCR10EZHJ101 100OHM 5% 1/8W	R2001	0RJ1003D677	MCR03EZPJ104 100KOHM 5% 1/10W
R169	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R2002	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R169	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W	R2002	0RJ1003D677	MCR03EZPJ104 100KOHM 5% 1/10W
R17	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R2003	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R170	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R2004	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W
R172	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R2005	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R172	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R2006	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R173	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R2007	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W
R174	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R2008	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W
R175	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R201	0RJ2201D677	MCR03EZPJ222 2.2KOHM 5% 1/10W
R176	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R2015	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R177	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R2016	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R178	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R2017	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R179	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R2018	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R18	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R2019	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R180	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R202	0RJ6201D677	MCR03EZPJ622 6.2KOHM 5% 1/10W
R1800	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R202	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W
R181	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R2020	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R182	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R2021	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R183	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R2022	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R184	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R2023	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R185	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R2024	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R186	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R2025	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R186	0RH1002D622	MCR10EZHJ103 10KOHM 5% 1/8W	R2026	0RJ0562D677	MCR03EZPJ560 56OHM 5% 1/10W
R187	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R2027	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R187	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R2028	0RJ4702D677	MCR03EZPJ473 47KOHM 5% 1/10W
R188	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R203	0RJ6201D677	MCR03EZPJ622 6.2KOHM 5% 1/10W
R188	0RH2001D622	MCR10EZHJ202 2KOHM 5% 1/8W	R203	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R189	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R2030	0RJ4702D677	MCR03EZPJ473 47KOHM 5% 1/10W
R189	0RH1200D622	MCR10EZHJ121 120OHM 5% 1/8W	R2031	0RJ4702D677	MCR03EZPJ473 47KOHM 5% 1/10W
R189	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R2033	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R19	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R2034	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R190	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R2035	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R190	0RH2001D622	MCR10EZHJ202 2KOHM 5% 1/8W	R2036	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R191	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R2037	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R192	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R2038	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R192	0RH4703D622	MCR10EZHJ474 470KOHM 5% 1/8W	R2039	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R193	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R204	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R193	0RH4703D622	MCR10EZHJ474 470KOHM 5% 1/8W	R204	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W
R194	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R2040	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R195	0RJ1004D677	MCR03EZPJ105 1MOHM 5% 1/10W	R2041	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R196	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R2042	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R197	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R2043	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R198	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R205	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R199	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	R205	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R2	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R206	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R2	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R206	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
R207	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W	R250	0RJ1002D677	MCR03EZIPJ103 10KOHM 5% 1/10W
R207	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R251	0RJ1602D677	MCR03EZIPJ163 16KOHM 5% 1/10W
R208	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W	R252	0RJ0682D677	MCR03EZIPJ680 68OHM 5% 1/10W
R208	0RH1001D622	MCR10EZHJ102 1KOHM 5% 1/8W	R253	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R209	0RJ1000D677	MCR03EZIPJ101 100OHM 5% 1/10W	R256	0RJ1001D677	MCR03EZIPJ102 1KOHM 5% 1/10W
R210	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W	R258	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W
R210	0RH6801D622	MCR10EZHJ682 6.8KOHM 5% 1/8W	R259	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W
R211	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W	R260	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W
R212	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W	R265	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R212	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R267	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W
R213	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W	R268	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R214	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W	R269	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W
R215	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R270	0RJ4701D677	MCR03EZIPJ472 4.7KOHM 5% 1/10W
R216	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R271	0RJ4701D677	MCR03EZIPJ472 4.7KOHM 5% 1/10W
R217	0RJ1001D677	MCR03EZIPJ102 1KOHM 5% 1/10W	R272	0RJ4701D677	MCR03EZIPJ472 4.7KOHM 5% 1/10W
R217	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R273	0RJ4701D677	MCR03EZIPJ472 4.7KOHM 5% 1/10W
R218	0RJ1000D677	MCR03EZIPJ101 100OHM 5% 1/10W	R274	0RJ4701D677	MCR03EZIPJ472 4.7KOHM 5% 1/10W
R218	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R276	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R219	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W	R277	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R219	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R278	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R220	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W	R279	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R220	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R280	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R221	0RJ1000D677	MCR03EZIPJ101 100OHM 5% 1/10W	R281	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R221	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R282	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R222	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W	R287	0RJ1001D677	MCR03EZIPJ102 1KOHM 5% 1/10W
R222	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R288	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R223	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W	R289	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R223	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R291	0RJ1001D677	MCR03EZIPJ102 1KOHM 5% 1/10W
R224	0RJ1000D677	MCR03EZIPJ101 100OHM 5% 1/10W	R292	0RJ4701D677	MCR03EZIPJ472 4.7KOHM 5% 1/10W
R224	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R293	0RJ4701D677	MCR03EZIPJ472 4.7KOHM 5% 1/10W
R225	0RJ3301D677	MCR03EZIPJ332 3.3KOHM 5% 1/10W	R294	0RJ4701D677	MCR03EZIPJ472 4.7KOHM 5% 1/10W
R225	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R295	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R226	0RJ3301D677	MCR03EZIPJ332 3.3KOHM 5% 1/10W	R296	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W
R226	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R298	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W
R229	0RJ2201D677	MCR03EZIPJ222 2.2KOHM 5% 1/10W	R3	0RJ0000D677	MCR03EZIPJ000 0OHM 5% 1/10W
R230	0RJ2201D677	MCR03EZIPJ222 2.2KOHM 5% 1/10W	R3	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R231	0RJ2201D677	MCR03EZIPJ222 2.2KOHM 5% 1/10W	R300	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R234	0RJ1000D677	MCR03EZIPJ101 100OHM 5% 1/10W	R301	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R235	0RJ1000D677	MCR03EZIPJ101 100OHM 5% 1/10W	R302	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R236	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W	R303	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R237	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W	R304	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R238	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W	R305	0RH3300D622	MCR10EZHJ331 330OHM 5% 1/8W
R239	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W	R306	0RH1002D622	MCR10EZHJ103 10KOHM 5% 1/8W
R240	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W	R307	0RH1002D622	MCR10EZHJ103 10KOHM 5% 1/8W
R242	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W	R308	0RH1002D622	MCR10EZHJ103 10KOHM 5% 1/8W
R243	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W	R309	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R245	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W	R310	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R246	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W	R311	0RH1000D622	MCR10EZHJ101 100OHM 5% 1/8W
R247	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W	R312	0RH1002D622	MCR10EZHJ103 10KOHM 5% 1/8W
R248	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W	R313	0RH1000D622	MCR10EZHJ101 100OHM 5% 1/8W
R249	0RJ0222D677	MCR03EZIPJ220 22OHM 5% 1/10W	R314	0RH1000D622	MCR10EZHJ101 100OHM 5% 1/8W

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
R315	0RH4701D622	MCR10EZJ472 4.7KOHM 5% 1/8W	R359	0RJ1000D677	MCR03EJP101 100OHM 5% 1/10W
R316	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R359	0RH1001D622	MCR10EZJ102 1KOHM 5% 1/8W
R317	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R360	0RJ1000D677	MCR03EJP101 100OHM 5% 1/10W
R318	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R360	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W
R319	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R361	0RJ1000D677	MCR03EJP101 100OHM 5% 1/10W
R320	0RH4701D622	MCR10EZJ472 4.7KOHM 5% 1/8W	R361	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W
R321	0RH4701D622	MCR10EZJ472 4.7KOHM 5% 1/8W	R362	0RJ0222D677	MCR03EJP220 22OHM 5% 1/10W
R322	0RH4701D622	MCR10EZJ472 4.7KOHM 5% 1/8W	R362	0RH1002D622	MCR10EZJ103 10KOHM 5% 1/8W
R323	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R363	0RJ1000D677	MCR03EJP101 100OHM 5% 1/10W
R324	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R363	0RH4701D622	MCR10EZJ472 4.7KOHM 5% 1/8W
R325	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R364	0RJ0000D677	MCR03EJP000 0OHM 5% 1/10W
R326	0RH1002D622	MCR10EZJ103 10KOHM 5% 1/8W	R364	0RH4703D622	MCR10EZJ474 470KOHM 5% 1/8W
R327	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R365	0RJ2701D477	MCR03EJPF272 2.7KOHM 1% 1/10W
R328	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R365	0RH4701D622	MCR10EZJ472 4.7KOHM 5% 1/8W
R329	0RH3300D622	MCR10EZJ331 330OHM 5% 1/8W	R366	0RJ0331D677	MCR03EJP3R3 3.3OHM 5% 1/10W
R330	0RH3300D622	MCR10EZJ331 330OHM 5% 1/8W	R366	0RH1000D622	MCR10EZJ101 100OHM 5% 1/8W
R331	0RH3300D622	MCR10EZJ331 330OHM 5% 1/8W	R367	0RJ0222D677	MCR03EJP220 22OHM 5% 1/10W
R332	0RH3300D622	MCR10EZJ331 330OHM 5% 1/8W	R367	0RH1000D622	MCR10EZJ101 100OHM 5% 1/8W
R333	0RH3300D622	MCR10EZJ331 330OHM 5% 1/8W	R368	0RJ0222D677	MCR03EJP220 22OHM 5% 1/10W
R334	0RH0102D622	MCR10EZJ100 10OHM 5% 1/8W	R369	0RJ0222D677	MCR03EJP220 22OHM 5% 1/10W
R335	0RH1003D622	MCR10EZJ104 100KOHM 5% 1/8W	R370	0RJ0222D677	MCR03EJP220 22OHM 5% 1/10W
R336	0RH1002D622	MCR10EZJ103 10KOHM 5% 1/8W	R371	0RJ0222D677	MCR03EJP220 22OHM 5% 1/10W
R337	0RH1003D622	MCR10EZJ104 100KOHM 5% 1/8W	R374	0RJ4701D677	MCR03EJP472 4.7KOHM 5% 1/10W
R338	0RH4701D622	MCR10EZJ472 4.7KOHM 5% 1/8W	R374	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W
R339	0RH1002D622	MCR10EZJ103 10KOHM 5% 1/8W	R375	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W
R340	0RH4701D622	MCR10EZJ472 4.7KOHM 5% 1/8W	R377	0RH1002D622	MCR10EZJ103 10KOHM 5% 1/8W
R341	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R378	0RH1000D622	MCR10EZJ101 100OHM 5% 1/8W
R342	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R379	0RJ1000D677	MCR03EJP101 100OHM 5% 1/10W
R343	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R379	0RH6800D622	MCR10EZJ681 680OHM 5% 1/8W
R344	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R380	0RJ1002D677	MCR03EJP103 10KOHM 5% 1/10W
R345	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R380	0RH1002D622	MCR10EZJ103 10KOHM 5% 1/8W
R346	0RH3300D622	MCR10EZJ331 330OHM 5% 1/8W	R381	0RJ0222D677	MCR03EJP220 22OHM 5% 1/10W
R347	0RH3300D622	MCR10EZJ331 330OHM 5% 1/8W	R382	0RJ0222D677	MCR03EJP220 22OHM 5% 1/10W
R348	0RJ1000D677	MCR03EJP101 100OHM 5% 1/10W	R383	0RJ0222D677	MCR03EJP220 22OHM 5% 1/10W
R348	0RH3300D622	MCR10EZJ331 330OHM 5% 1/8W	R384	0RJ1000D677	MCR03EJP101 100OHM 5% 1/10W
R349	0RJ1001D677	MCR03EJP102 1KOHM 5% 1/10W	R385	0RJ1000D677	MCR03EJP101 100OHM 5% 1/10W
R349	0RH3300D622	MCR10EZJ331 330OHM 5% 1/8W	R386	0RJ1000D677	MCR03EJP101 100OHM 5% 1/10W
R350	0RJ1000D677	MCR03EJP101 100OHM 5% 1/10W	R387	0RJ1000D677	MCR03EJP101 100OHM 5% 1/10W
R350	0RH4701D622	MCR10EZJ472 4.7KOHM 5% 1/8W	R388	0RJ4702D677	MCR03EJP473 47KOHM 5% 1/10W
R351	0RJ0222D677	MCR03EJP220 22OHM 5% 1/10W	R389	0RJ1000D677	MCR03EJP101 100OHM 5% 1/10W
R351	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R390	0RJ1000D677	MCR03EJP101 100OHM 5% 1/10W
R352	0RJ0222D677	MCR03EJP220 22OHM 5% 1/10W	R391	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W
R353	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R393	0RH2001D622	MCR10EZJ202 2KOHM 5% 1/8W
R354	0RH1000D622	MCR10EZJ101 100OHM 5% 1/8W	R396	0RH1502D622	MCR10EZJ153 15KOHM 5% 1/8W
R355	0RH4701D622	MCR10EZJ472 4.7KOHM 5% 1/8W	R397	0RH4701D622	MCR10EZJ472 4.7KOHM 5% 1/8W
R356	0RJ1001D677	MCR03EJP102 1KOHM 5% 1/10W	R398	0RH4701D622	MCR10EZJ472 4.7KOHM 5% 1/8W
R356	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R4	0RJ0000D677	MCR03EJP000 0OHM 5% 1/10W
R357	0RJ0222D677	MCR03EJP220 22OHM 5% 1/10W	R4	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W
R357	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R400	0RJ4701D677	MCR03EJP472 4.7KOHM 5% 1/10W
R358	0RJ3301D677	MCR03EJP332 3.3KOHM 5% 1/10W	R401	0RJ4701D677	MCR03EJP472 4.7KOHM 5% 1/10W
R358	0RH0000D622	MCR10EZJ000 0OHM 5% 1/8W	R402	0RJ4701D677	MCR03EJP472 4.7KOHM 5% 1/10W

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
R403	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R515	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R404	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W	R516	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R405	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W	R517	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R407	0RJ0272D677	MCR03EZPJ270 27OHM 5% 1/10W	R518	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R408	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R519	0RJ0272D677	MCR03EZPJ270 27OHM 5% 1/10W
R409	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R521	0RJ0272D677	MCR03EZPJ270 27OHM 5% 1/10W
R410	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W	R522	0RJ0272D677	MCR03EZPJ270 27OHM 5% 1/10W
R411	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W	R523	0RJ0272D677	MCR03EZPJ270 27OHM 5% 1/10W
R412	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W	R525	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W
R414	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R526	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R415	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R6	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R416	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R6	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R417	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R6000	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R418	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R6001	0RJ2201D477	MCR03EZPF222 2.2KOHM 1% 1/10W
R419	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R6002	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R420	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R6003	0RJ2201D477	MCR03EZPF222 2.2KOHM 1% 1/10W
R421	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R6005	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R423	0RJ1820D477	MCR03EZPF1820 182OHM 1% 1/10W	R6006	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R424	0RJ1820D477	MCR03EZPF1820 182OHM 1% 1/10W	R6007	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R426	0RJ0752D677	MCR03EZPJ750 75OHM 5% 1/10W	R6009	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R427	0RJ0752D677	MCR03EZPJ750 75OHM 5% 1/10W	R6010	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R429	0RJ0752D677	MCR03EZPJ750 75OHM 5% 1/10W	R6011	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R430	0RJ0752D677	MCR03EZPJ750 75OHM 5% 1/10W	R6012	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R431	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R6013	0RJ2001D677	MCR03EZPJ202 2KOHM 5% 1/10W
R432	0RJ0332D677	MCR03EZPJ330 33OHM 5% 1/10W	R6014	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R433	0RJ0332D677	MCR03EZPJ330 33OHM 5% 1/10W	R6015	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R434	0RJ0332D677	MCR03EZPJ330 33OHM 5% 1/10W	R6020	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R435	0RJ0332D677	MCR03EZPJ330 33OHM 5% 1/10W	R6021	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R436	0RJ0752D677	MCR03EZPJ750 75OHM 5% 1/10W	R6022	0RJ0332D677	MCR03EZPJ330 33OHM 5% 1/10W
R437	0RJ3301D677	MCR03EZPJ332 3.3KOHM 5% 1/10W	R6023	0RJ0332D677	MCR03EZPJ330 33OHM 5% 1/10W
R438	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R6026	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W
R439	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R615	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R441	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R616	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R442	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R617	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R443	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R619	0RJ4702D677	MCR03EZPJ473 47KOHM 5% 1/10W
R445	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R620	0RJ4702D677	MCR03EZPJ473 47KOHM 5% 1/10W
R445	0RJ0682D677	MCR03EZPJ680 68OHM 5% 1/10W	R621	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R5	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R622	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R5	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R624	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R500	0RJ0272D677	MCR03EZPJ270 27OHM 5% 1/10W	R625	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R501	0RJ0272D677	MCR03EZPJ270 27OHM 5% 1/10W	R626	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R502	0RJ0272D677	MCR03EZPJ270 27OHM 5% 1/10W	R627	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R503	0RJ0272D677	MCR03EZPJ270 27OHM 5% 1/10W	R628	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R504	0RJ6202D677	MCR03EZPJ623 62KOHM 5% 1/10W	R629	0RJ2001D677	MCR03EZPJ202 2KOHM 5% 1/10W
R505	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R630	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R506	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R633	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R507	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R635	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W
R508	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R636	0RJ0331D677	MCR03EZPJ3R3 3.3OHM 5% 1/10W
R509	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R637	0RJ0331D677	MCR03EZPJ3R3 3.3OHM 5% 1/10W
R511	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R638	0RJ0331D677	MCR03EZPJ3R3 3.3OHM 5% 1/10W
R513	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R639	0RJ0331D677	MCR03EZPJ3R3 3.3OHM 5% 1/10W

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
R640	0RJ0331D677	MCR03EZPJ3R3 3.3OHM 5% 1/10W	R707	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R641	0RJ0331D677	MCR03EZPJ3R3 3.3OHM 5% 1/10W	R708	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R642	0RJ0331D677	MCR03EZPJ3R3 3.3OHM 5% 1/10W	R710	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R643	0RJ0331D677	MCR03EZPJ3R3 3.3OHM 5% 1/10W	R711	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R644	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R712	0RJ4702D677	MCR03EZPJ473 47KOHM 5% 1/10W
R645	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R713	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R646	0RJ0332D677	MCR03EZPJ330 33OHM 5% 1/10W	R715	0RJ0512D677	MCR03EZPJ510 51OHM 5% 1/10W
R647	0RJ0332D677	MCR03EZPJ330 33OHM 5% 1/10W	R716	0RJ0512D677	MCR03EZPJ510 51OHM 5% 1/10W
R650	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R717	0RJ0512D677	MCR03EZPJ510 51OHM 5% 1/10W
R654	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W	R718	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R661	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R719	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R662	0RJ1004D677	MCR03EZPJ105 1MOHM 5% 1/10W	R720	0RJ6801D677	MCR03EZPJ682 6.8KOHM 5% 1/10W
R664	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R721	0RJ2700D677	MCR03EZPJ271 270OHM 5% 1/10W
R666	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R722	0RJ1500D677	MCR03EZPJ151 150OHM 5% 1/10W
R668	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R723	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R670	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R725	0RJ1201D677	MCR03EZPJ122 1.2KOHM 5% 1/10W
R671	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R726	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R672	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R727	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R673	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R728	0RJ0272D677	MCR03EZPJ270 27OHM 5% 1/10W
R674	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R729	0RJ4702D677	MCR03EZPJ473 47KOHM 5% 1/10W
R675	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R730	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W
R676	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	R731	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W
R677	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R732	0RJ0102D677	MCR03EZPJ100 10OHM 5% 1/10W
R678	0RJ1820D477	MCR03EZPF1820 182OHM 1% 1/10W	R733	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R679	0RJ0332D677	MCR03EZPJ330 33OHM 5% 1/10W	R8	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R680	0RJ0332D677	MCR03EZPJ330 33OHM 5% 1/10W	R8	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R681	0RJ0332D677	MCR03EZPJ330 33OHM 5% 1/10W	R818	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W
R682	0RJ0332D677	MCR03EZPJ330 33OHM 5% 1/10W	R831	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R683	0RJ0332D677	MCR03EZPJ330 33OHM 5% 1/10W	R834	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R684	0RJ0332D677	MCR03EZPJ330 33OHM 5% 1/10W	R835	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R685	0RJ0332D677	MCR03EZPJ330 33OHM 5% 1/10W	R836	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R686	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R837	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R687	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R838	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R689	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R839	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R690	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R840	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R691	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R841	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R693	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R843	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R694	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R844	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R695	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R845	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W
R696	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R9	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R697	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R9	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W
R698	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R901	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R699	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R902	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R7	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	R903	0RJ3301D677	MCR03EZPJ332 3.3KOHM 5% 1/10W
R7	0RH0000D622	MCR10EZHJ000 0OHM 5% 1/8W	R904	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R701	0RJ1500D677	MCR03EZPJ151 150OHM 5% 1/10W	R905	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R702	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W	R906	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R703	0RJ6801D677	MCR03EZPJ682 6.8KOHM 5% 1/10W	R907	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R704	0RJ2700D677	MCR03EZPJ271 270OHM 5% 1/10W	R908	0RJ3301D677	MCR03EZPJ332 3.3KOHM 5% 1/10W
R705	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R910	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R706	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	R911	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
R912	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	RB102	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W
R913	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	RB103	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R914	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	RB104	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W
R915	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	RB105	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R916	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	RB106	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W
R917	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	RB107	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R919	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	RB108	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R920	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB109	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R921	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB110	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R922	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB111	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W
R923	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB112	0RJ4700D677	MCR03EZPJ471 470OHM 5% 1/10W
R925	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	RB113	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W
R927	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	RB114	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W
R929	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	RB115	0RJ1004D677	MCR03EZPJ105 1MOHM 5% 1/10W
R930	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB116	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R931	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB118	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R932	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB119	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R933	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB120	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W
R934	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB121	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W
R935	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB122	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W
R937	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB123	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R938	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB125	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W
R939	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB126	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W
R940	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB127	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R941	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB128	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R942	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB130	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W
R943	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB131	0RJ4702D677	MCR03EZPJ473 47KOHM 5% 1/10W
R944	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	RB132	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R945	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB133	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R946	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB134	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R948	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	RB135	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W
R950	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB136	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W
R953	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB137	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R958	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	RB138	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W
R965	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	RB139	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W
R967	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	RB140	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W
R968	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB141	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W
R969	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB143	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W
R970	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB201	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R971	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W	RB202	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R972	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W	RB203	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W
R973	0RJ1002D677	MCR03EZPJ103 10KOHM 5% 1/10W	RB204	0RJ1001D677	MCR03EZPJ102 1KOHM 5% 1/10W
R985	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	RB205	0RJ0222D677	MCR03EZPJ220 22OHM 5% 1/10W
R986	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	RB900	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R987	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	RB901	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R988	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	RB902	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R989	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	RB903	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R990	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W	RB904	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
R993	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	RB905	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
RB100	0RJ4701D677	MCR03EZPJ472 4.7KOHM 5% 1/10W	RB906	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
RB101	0RJ1000D677	MCR03EZPJ101 100OHM 5% 1/10W	RB907	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION
RB908	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
RB909	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
RB910	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
RB911	0RJ0000D677	MCR03EZPJ000 0OHM 5% 1/10W
SWITCH		
SW1	140-315A	Switch,Tact THVH472GBC 1C1P
SW101	140-315A	Switch,Tact THVH472GBC 1C1P
SW101	140-313A	Switch,Tact THVV501BBC 1C1P
SW102	140-315A	Switch,Tact THVH472GBC 1C1P
SW103	140-315A	Switch,Tact THVH472GBC 1C1P
SW104	140-315A	Switch,Tact THVH472GBC 1C1P
SW105	140-315A	Switch,Tact THVH472GBC 1C1P
SW106	140-315A	Switch,Tact THVH472GBC 1C1P
SW107	140-315A	Switch,Tact THVH472GBC 1C1P
SW108	140-315A	Switch,Tact THVH472GBC 1C1P
SW2	140-315A	Switch,Tact THVH472GBC 1C1P
FILTER & CRYSTAL		
AR600	6210TCE002B	Filter,Bead HB-4M3216-121JT
AR601	6210TCE002B	Filter,Bead HB-4M3216-121JT
AR602	6210TCE002B	Filter,Bead HB-4M3216-121JT
AR603	6210TCE002B	Filter,Bead HB-4M3216-121JT
AR604	6210TCE002B	Filter,Bead HB-4M3216-121JT
AR605	6210TCE002B	Filter,Bead HB-4M3216-121JT
B1300	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
B1301	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
B1302	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
B1303	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
B1304	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
B1305	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
B1306	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
B1307	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
B600	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
B601	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
B602	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
B603	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
B604	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
F1	6200J000115	Filter,AC Line IJ-E06CE-SL1 5.3mH
F2	6200JB8013A	Filter,Ferrite Core 6200JB8013A
F3	6210VH0004A	Filter,Ferrite Core 6210VH0004A
F804	6200QJ3001A	Filter,LCR BMS400 LPF(EMI)
F805	6200QJ3001A	Filter,LCR BMS400 LPF(EMI)
L1000	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1005	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1006	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L101	6210TCE001Z	Filter,Bead HH-1M2012-600JT
L1010	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1011	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1018	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1021	0LCML00003B	Filter,Bead MLB-201209-0120P-N2

LOCA. NO	PART NO	DESCRIPTION
L1022	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1023	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1024	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L103	6200J000013	Filter,Bead MLB-321611-0500P-N2
L1032	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1033	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1038	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1039	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L105	6200J000013	Filter,Bead MLB-321611-0500P-N2
L107	6210TCE0013	Filter,Bead HB-1M1608-121JT
L107	6200J000013	Filter,Bead MLB-321611-0500P-N2
L108	6210TCE0013	Filter,Bead HB-1M1608-121JT
L109	6210TCE0013	Filter,Bead HB-1M1608-121JT
L1102	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1104	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1107	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1401	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1402	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1403	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1404	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1405	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1406	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1407	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1408	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1409	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1413	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1414	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1416	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1417	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1418	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1419	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1422	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L1500	6200J000013	Filter,Bead MLB-321611-0500P-N2
L1501	6200J000013	Filter,Bead MLB-321611-0500P-N2
L200	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L200	6200J000013	Filter,Bead MLB-321611-0500P-N2
L201	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L202	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L202	6200J000013	Filter,Bead MLB-321611-0500P-N2
L203	6200J000013	Filter,Bead MLB-321611-0500P-N2
L204	6200J000013	Filter,Bead MLB-321611-0500P-N2
L205	6200J000013	Filter,Bead MLB-321611-0500P-N2
L206	6200J000013	Filter,Bead MLB-321611-0500P-N2
L208	6200J000013	Filter,Bead MLB-321611-0500P-N2
L209	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L300	6210TCE001G	Filter,Bead HH-1M3216-501JT
L305	6210TCE001Z	Filter,Bead HH-1M2012-600JT
L312	6210TCE001G	Filter,Bead HH-1M3216-501JT
L316	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L317	0LCML00003B	Filter,Bead MLB-201209-0120P-N2
L318	0LCML00003B	Filter,Bead MLB-201209-0120P-N2

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
L400	0LCML00003B	Filter,Bead MLB-201209-0120P-N2			
L401	0LCML00003B	Filter,Bead MLB-201209-0120P-N2			
L402	0LCML00003B	Filter,Bead MLB-201209-0120P-N2			
L503	0LCML00003B	Filter,Bead MLB-201209-0120P-N2			
L603	0LCML00003B	Filter,Bead MLB-201209-0120P-N2			
L604	0LCML00003B	Filter,Bead MLB-201209-0120P-N2			
L900	0LCML00003B	Filter,Bead MLB-201209-0120P-N2			
L901	0LCML00003B	Filter,Bead MLB-201209-0120P-N2			
L902	0LCML00003B	Filter,Bead MLB-201209-0120P-N2			
L903	0LCML00003B	Filter,Bead MLB-201209-0120P-N2			
L904	0LCML00003B	Filter,Bead MLB-201209-0120P-N2			
L905	0LCML00003B	Filter,Bead MLB-201209-0120P-N2			
L906	0LCML00003B	Filter,Bead MLB-201209-0120P-N2			
L910	0LCML00003B	Filter,Bead MLB-201209-0120P-N2			
L911	0LCML00003B	Filter,Bead MLB-201209-0120P-N2			
R446	0LCML00003B	Filter,Bead MLB-201209-0120P-N2			
X100	6212AB2015E	Crystal,HC-49/SM 10MHZ			
X1000	6202VDT002H	Crystal,SX-1 18.432MHZ 30PPM			
X101	6212AB2015A	Crystal,HC-49/SM4H 4MHZ			
X102	6202VDT002D	Crystal,SX-1 8MHZ 30PPM 8MHZ			
X1400	6212AB2806A	Crystal,SX-1 24.576MHZ 50PPM			
X1401	6212AB2806A	Crystal,SX-1 24.576MHZ 50PPM			
X600	6212AB2845A	Crystal,ABLS-27.000MHZ			
MISCELLANEOUS					
C13	6631V10004Z	Cable,FFC 31Px50xP7x1.0x(0.1x0.65) 50MM			
C17	68509A0004B	Cable,UL 1365#26 VW-1 300MM			
C18	6850J00005C	Cable,UL20276 AWG30 UL1571 AWG30			
C8	6631T11020V	Cable,Assembly 0.38M 21P			
IC105	692791154AC	S/W,Firmware V2.06.0 EF4F			
IC106	692791155AD	S/W,Firmware V2.06.0 4FA0			
IC109	692791017AD	S/W,Firmware V2.00 EB27			
IC301	692791189AB	S/W,Firmware V0.00.018 7685			
J1	6871VSMFA8A	PCB Assembly,Sub OPTIC BD			
PA101	6712000014A	Receiver Module,KSM-2013TH2A			
TU1100	6700AN0002C	Tuner,Analog/Digital TDVS-H702P			
VX500	6204B60001B	Oscillator,VCXO 27MHZ			
X100	6212AB3004D	Resonator,Ceramic CSALF2M69G4ZF01-A3			
X1100	6204B47985K	Oscillator,Crystal BMS-873R			
X1300	6204B60001B	Oscillator,VCXO 27MHZ			
X300	6204B62704A	Oscillator,Crystal 7.37280MHZ			
ACCESSORIES					
A1	38289U0558A	Manual,PRINTING USER			
"	38289U0558B	Manual,USER INTERGRATED TV EN.			
A2	6710900004D	Remote Controller,AF05PA			
A3	6410VUH005E	Power Cord,PJ6S1EAGN0A-092			
A4	6850TD9007E	Cable,Assembly 110-3665			
A5	6851V00019A	Cable,Assembly 4AC208A0			

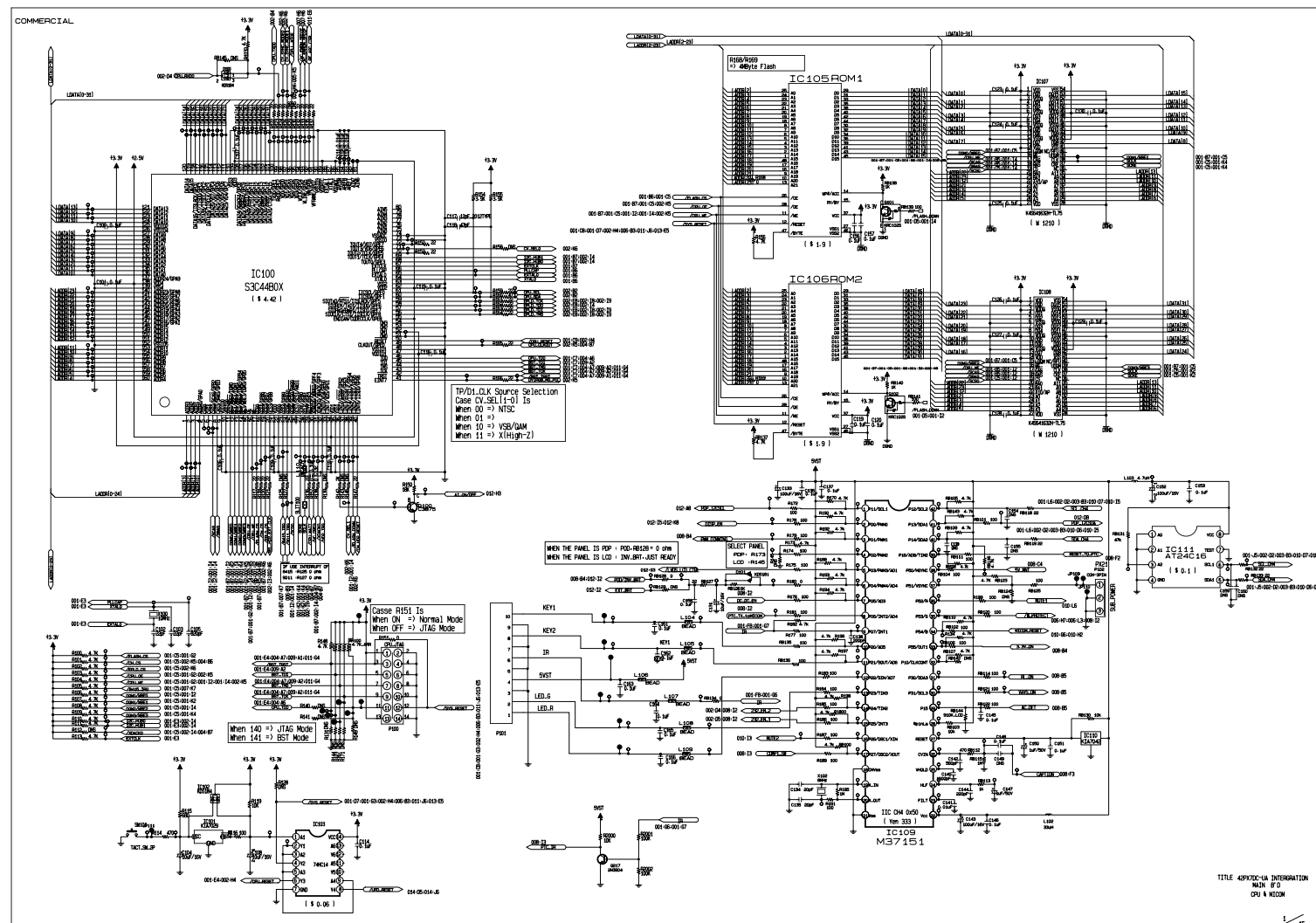
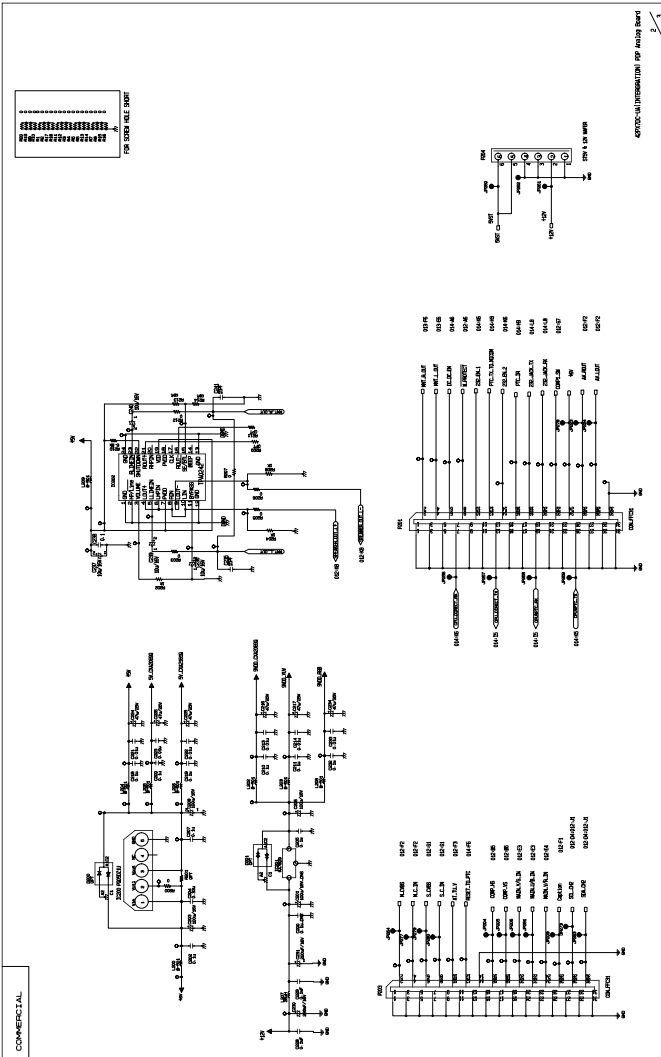
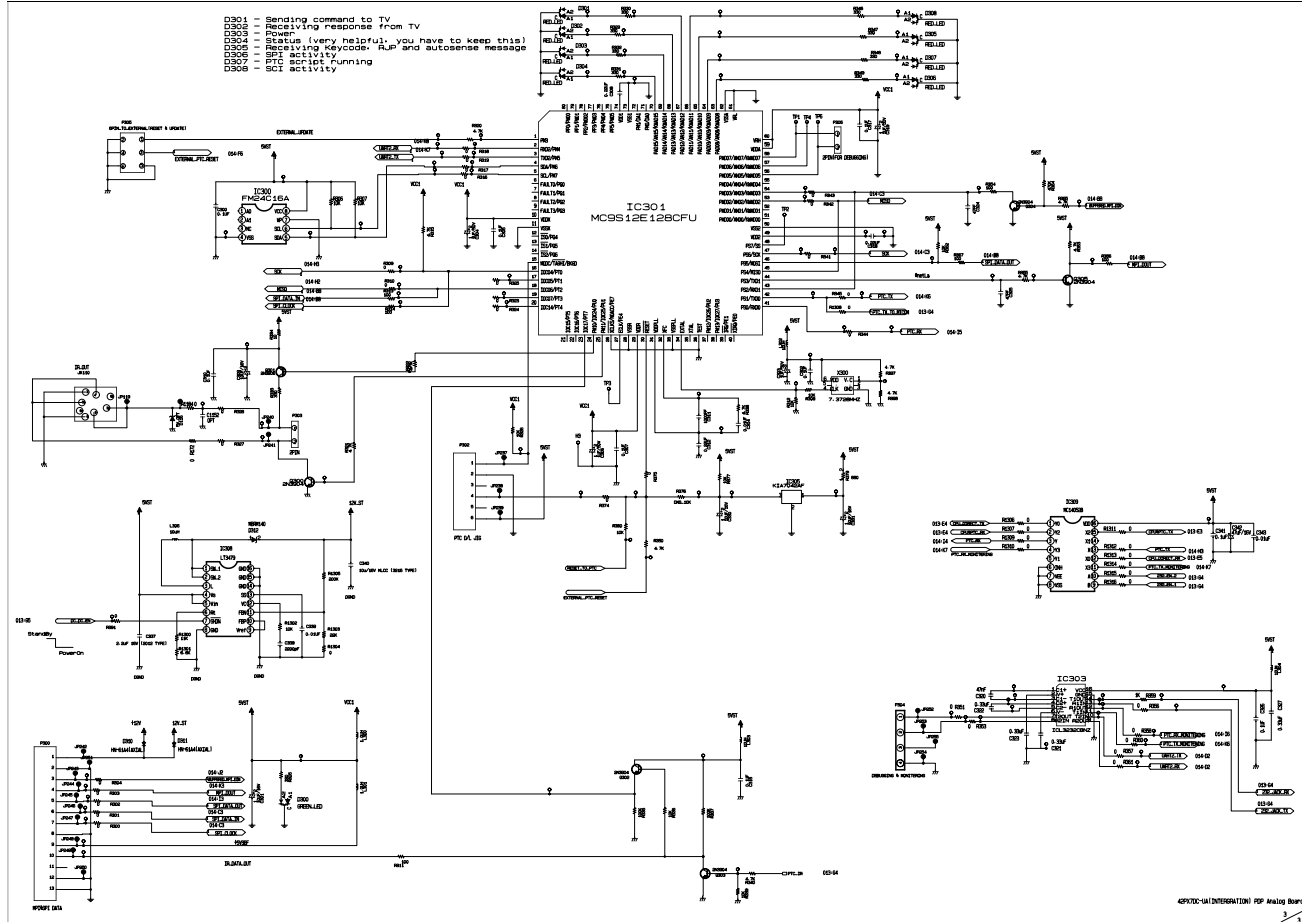
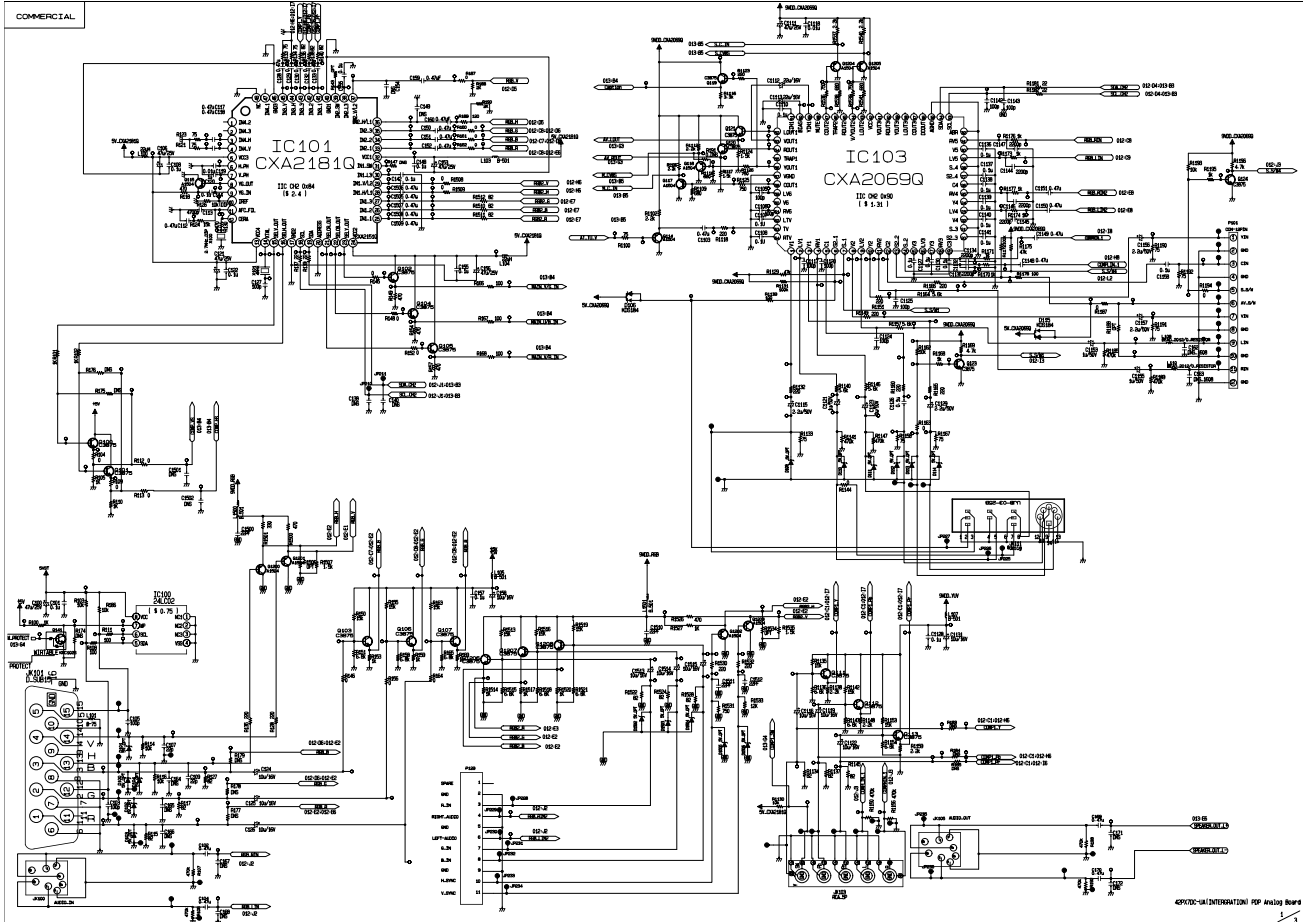


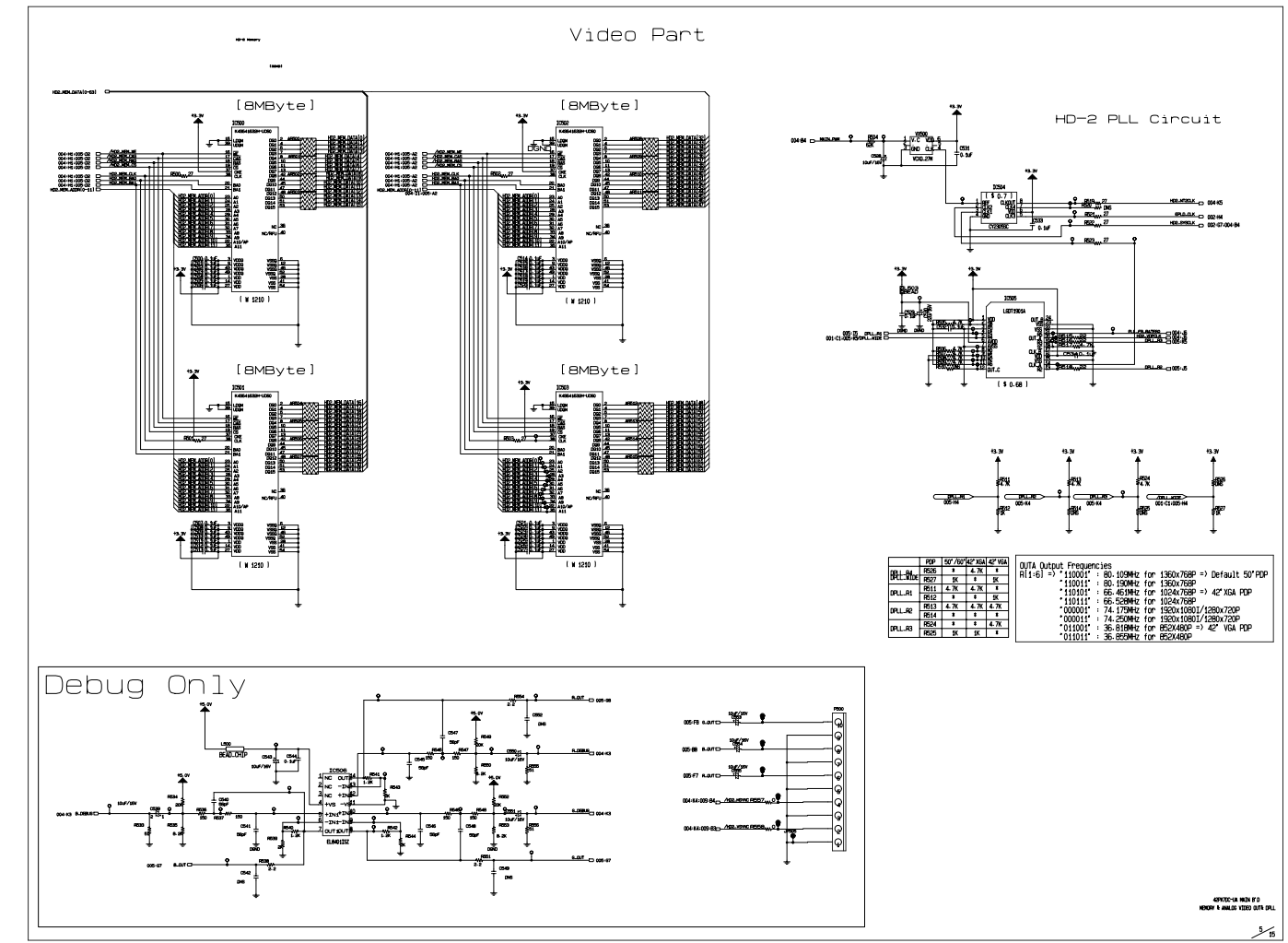
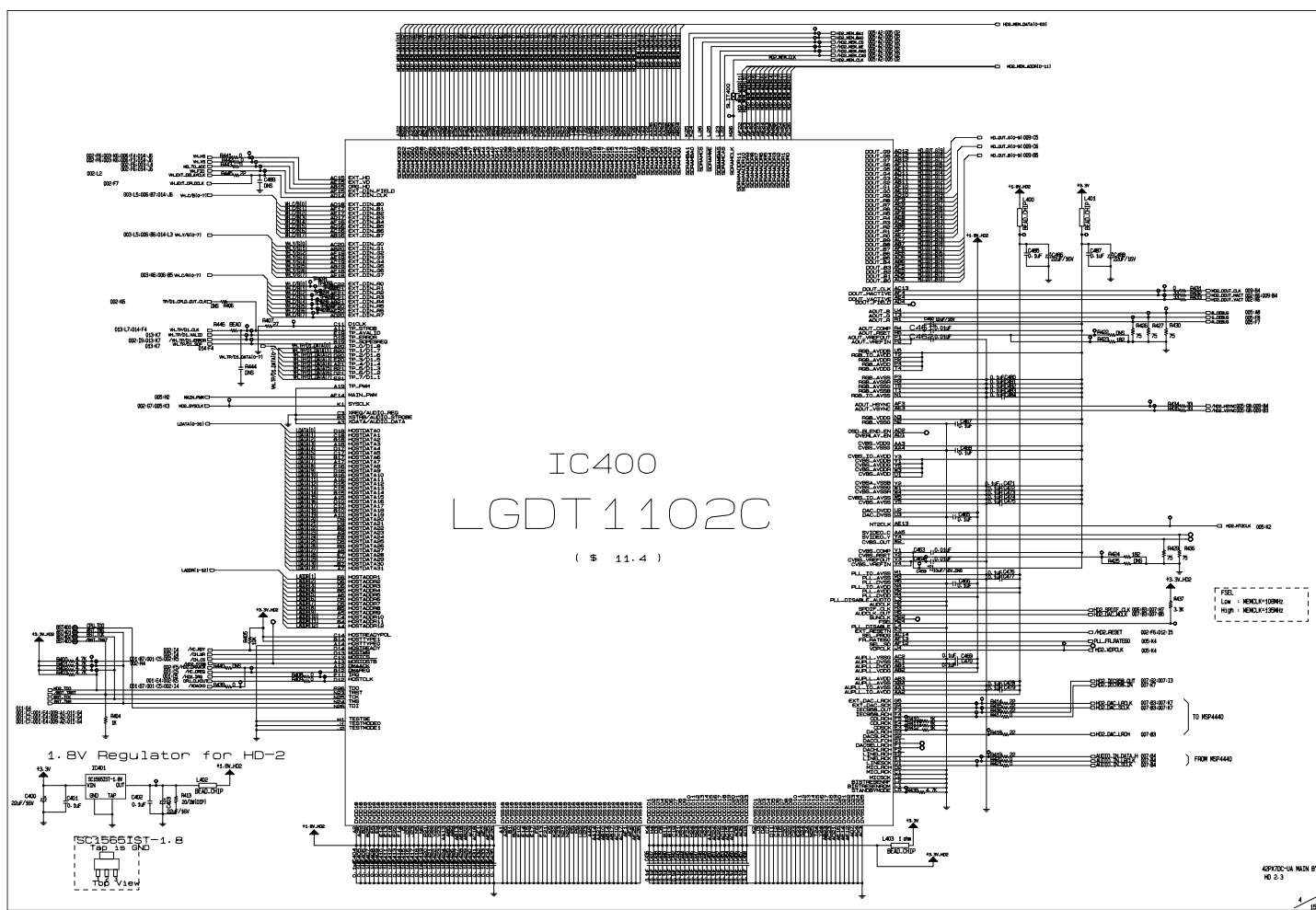
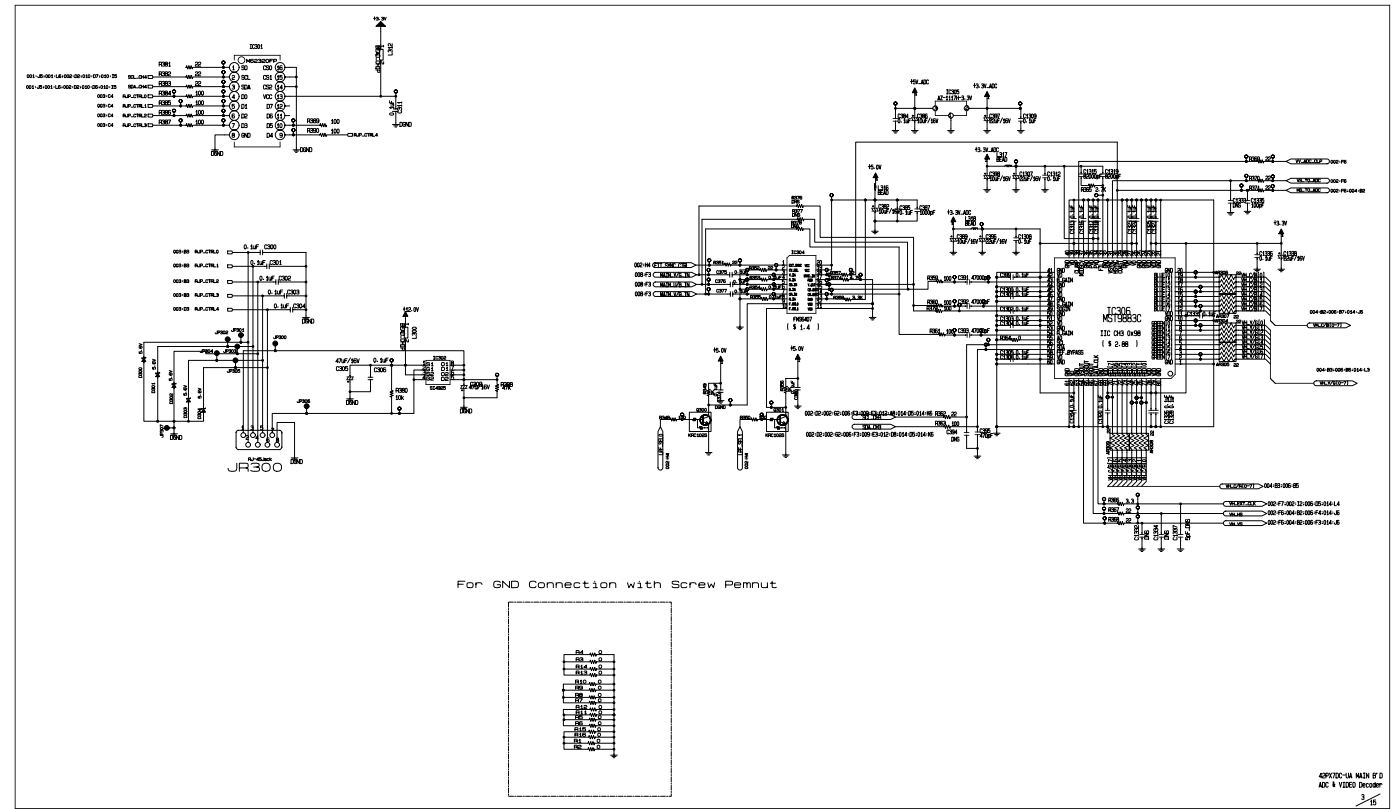
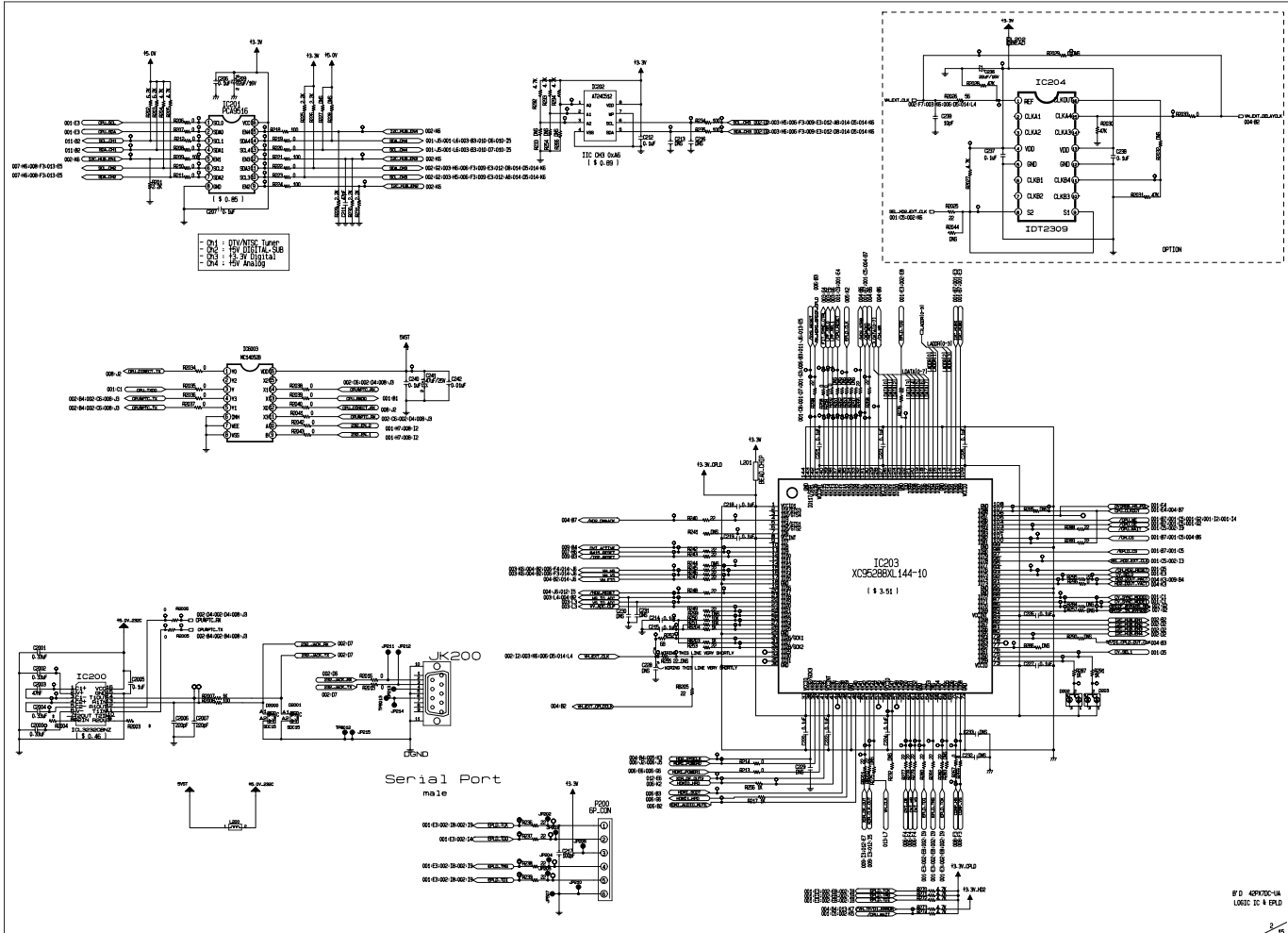
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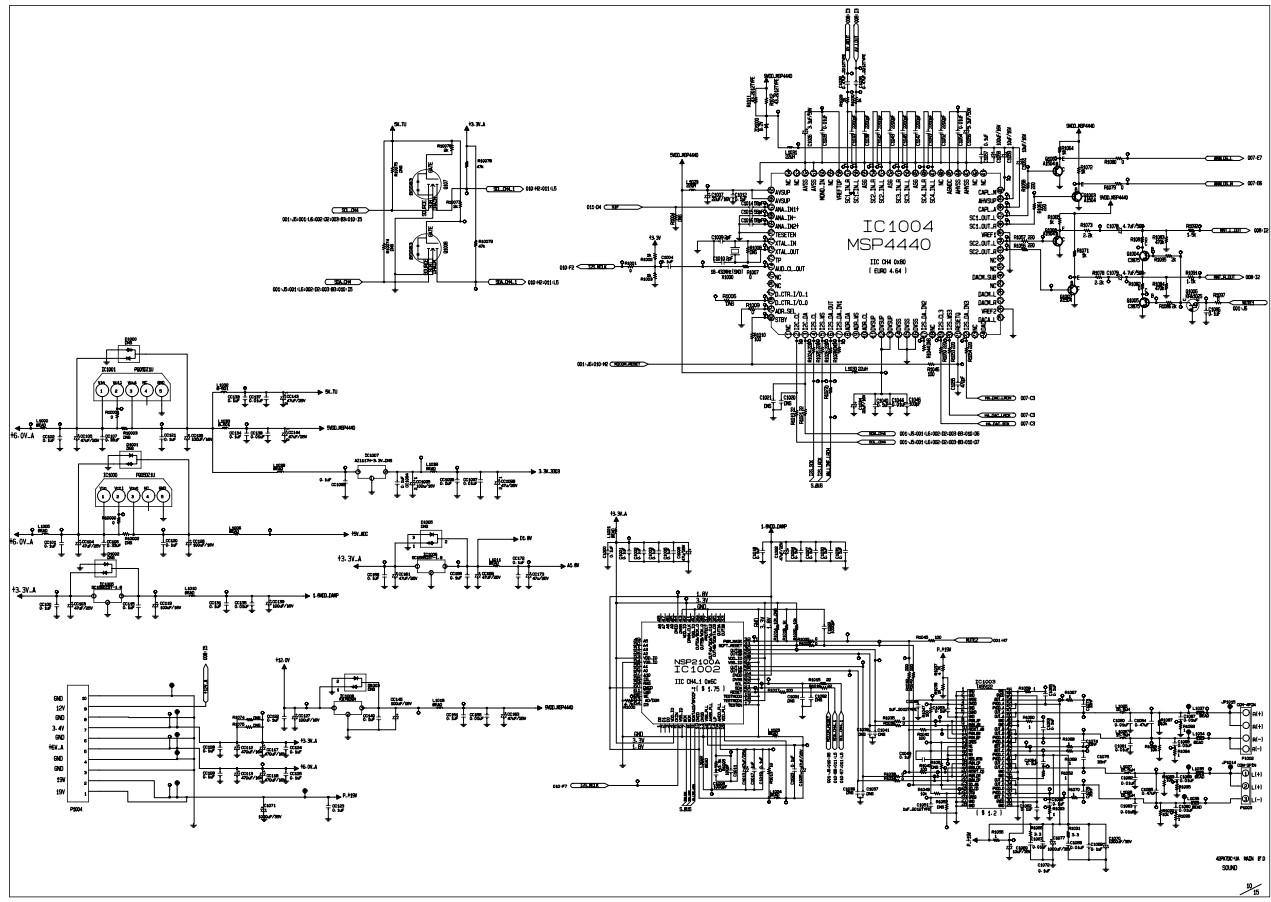
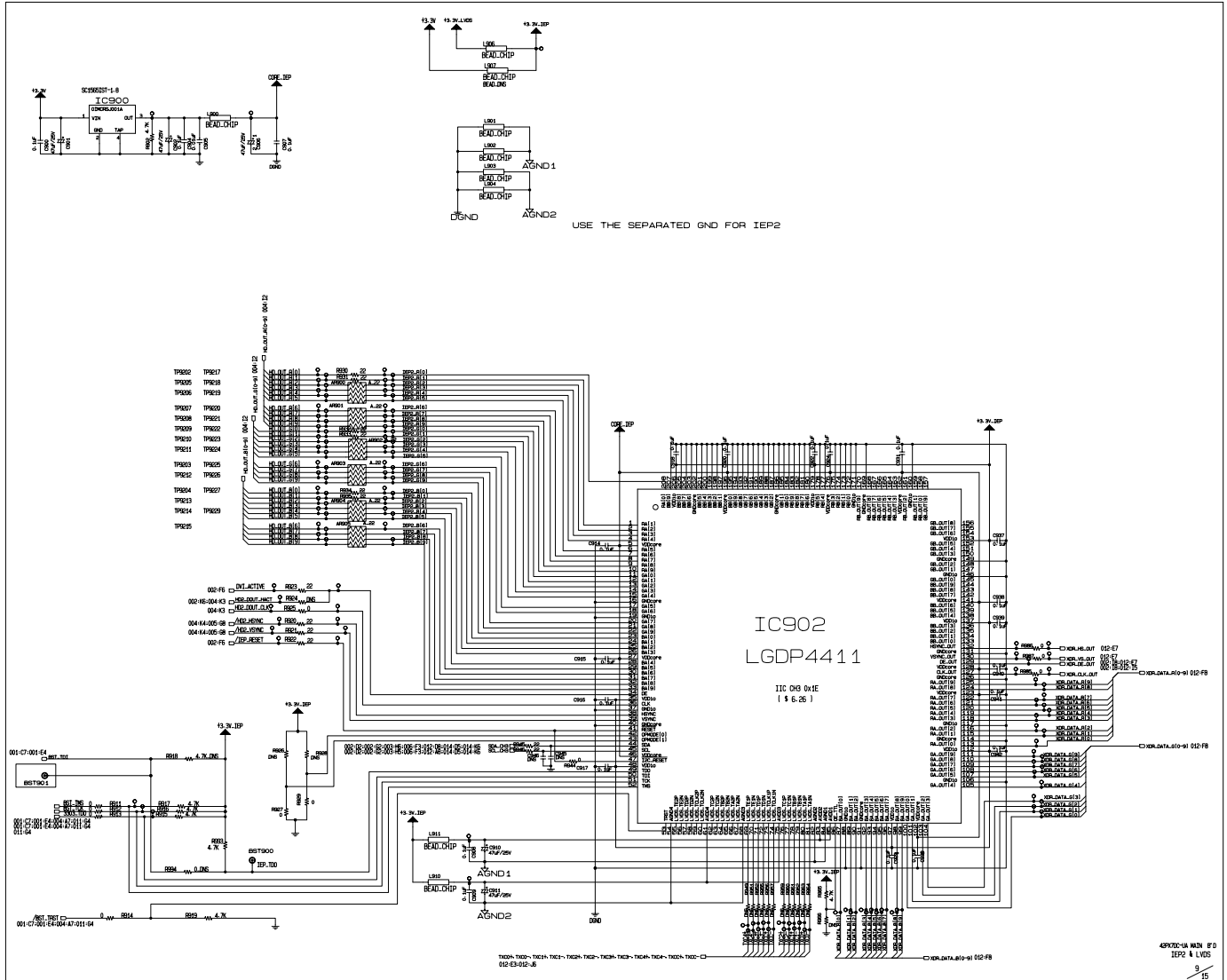
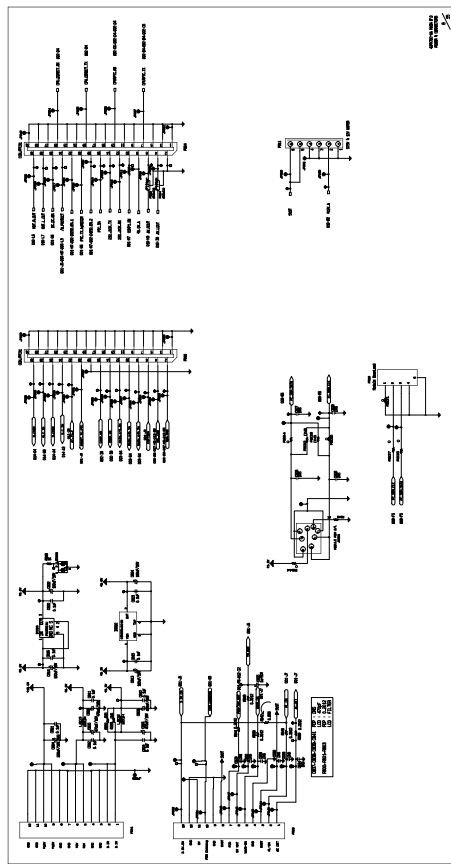
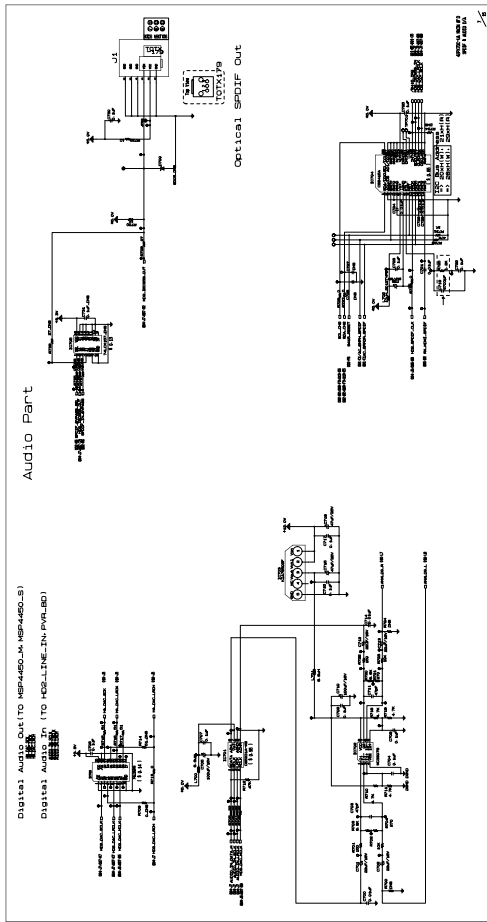
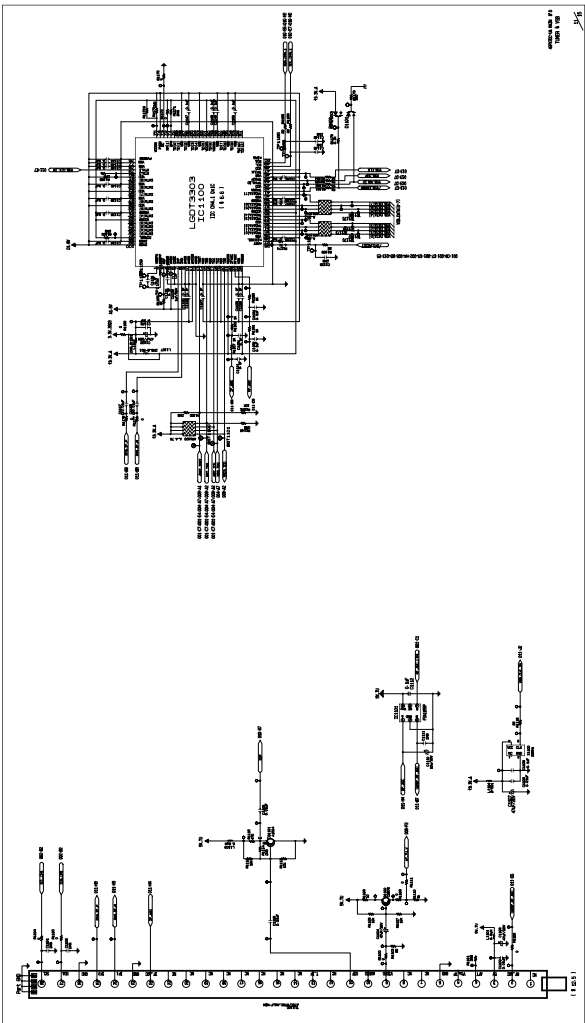
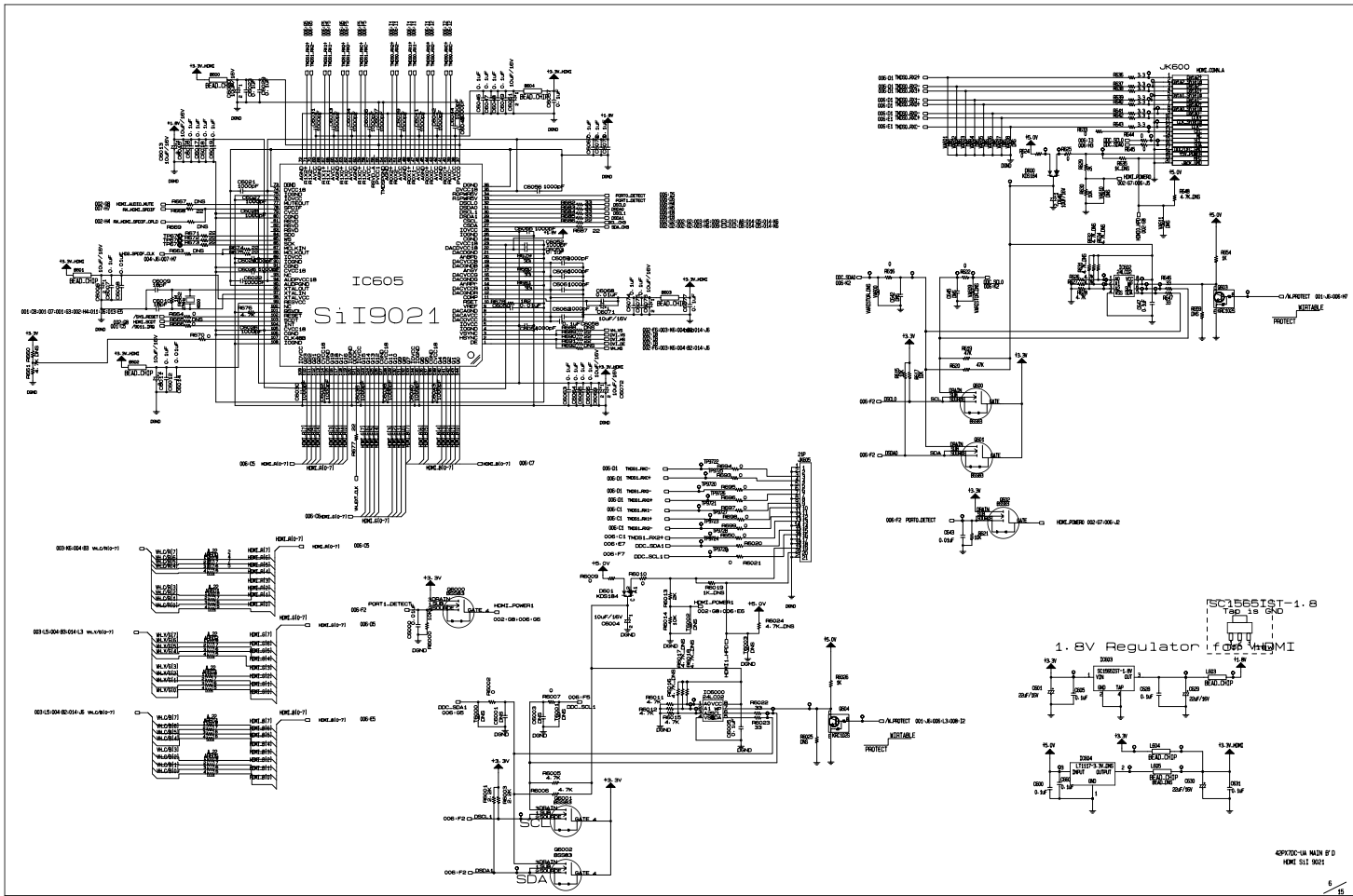
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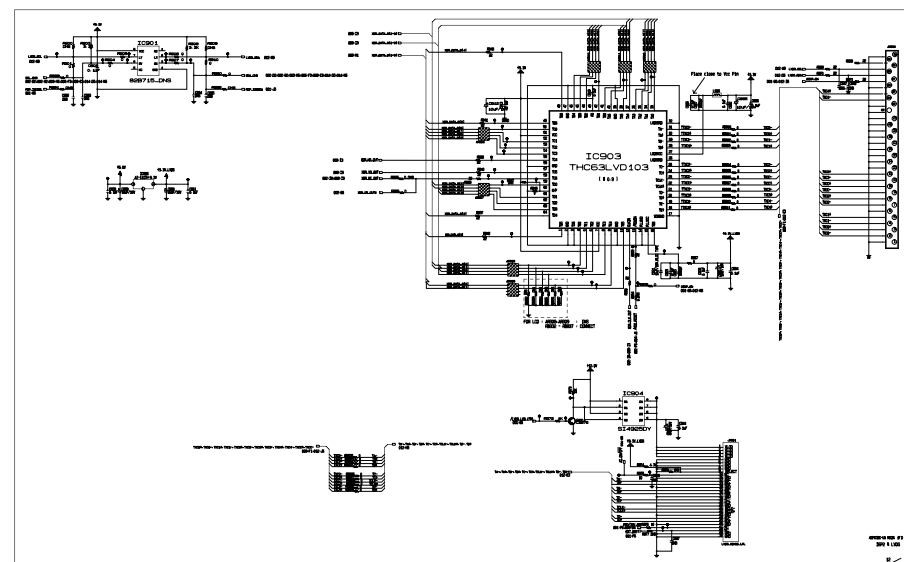
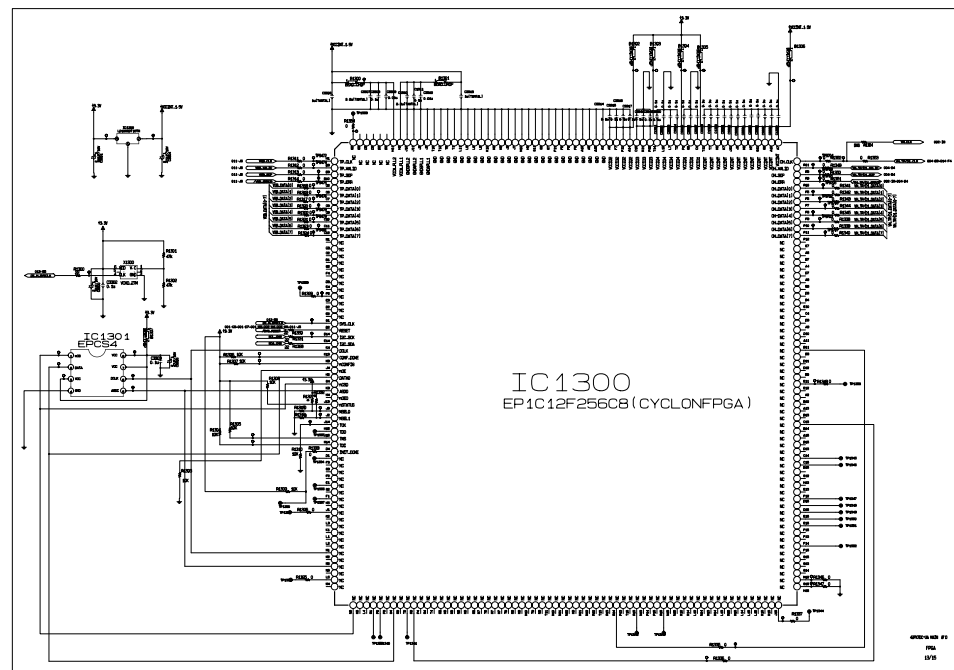
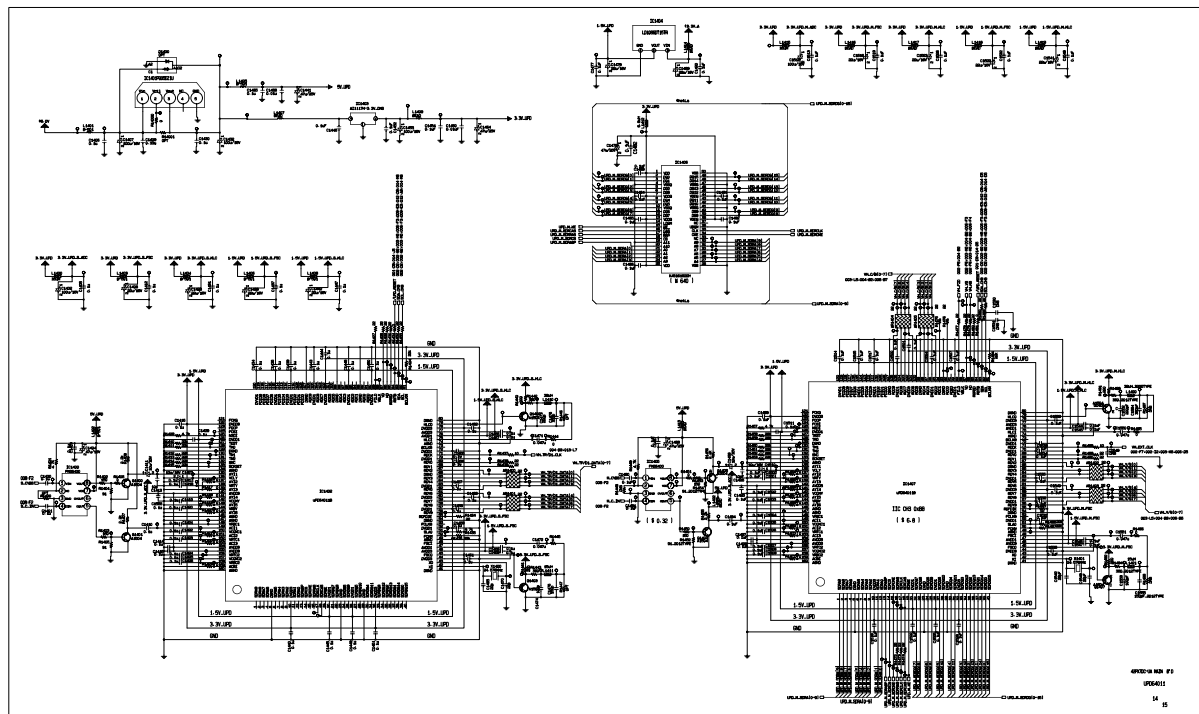
**CANADA: LG Electronics Canada, Inc. 550 Matheson
Boulevard East Mississauga, Ontario L4Z 4G3**

**USA : LG Electronics Alabama Inc.
P.O.Box 240007, 201 James Record Road, Bldg. 3,
Huntsville, AL 35824**





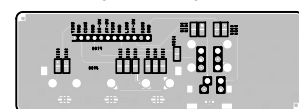




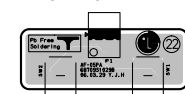
SIDE A/V(TOP)



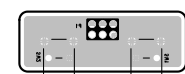
SIDE A/V(BOTTOM)



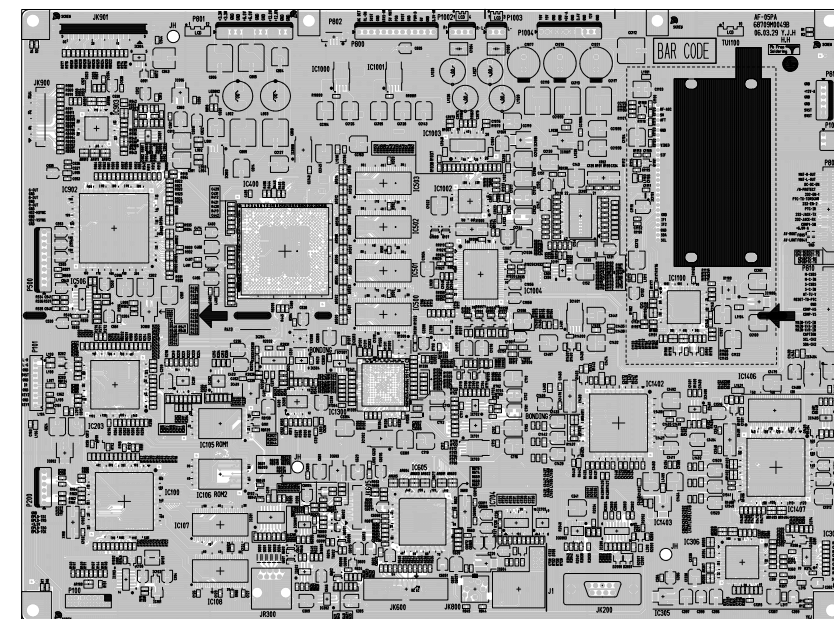
SW(TOP)



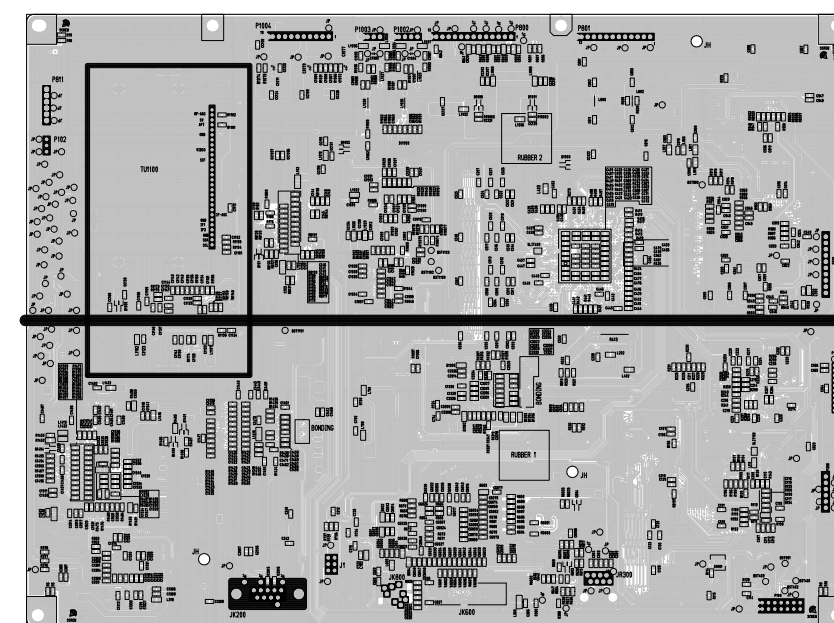
SW(BOTTOM)



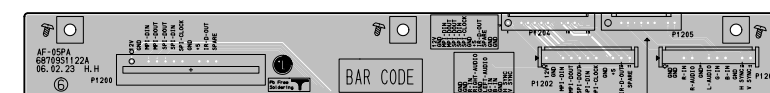
MAIN(TOP)



MAIN(BOTTOM)



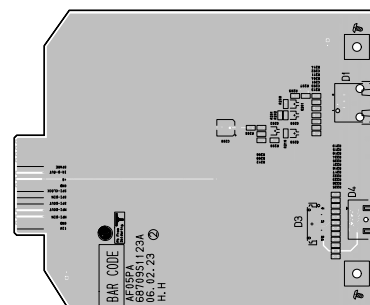
VERTICAL(TOP)



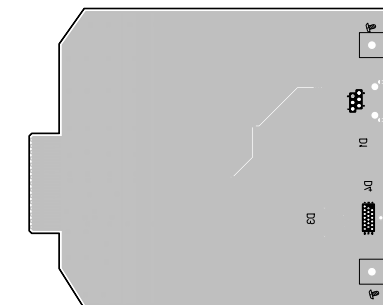
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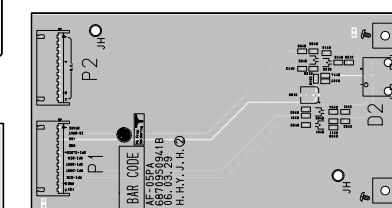
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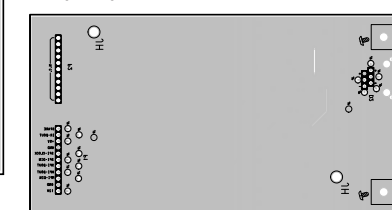
MPI(BOTTOM)



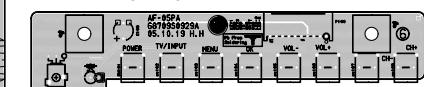
MPI(TOP)



MPI(TOP)



CONTROL(TOP)



CONTROL(BOTTOM)

